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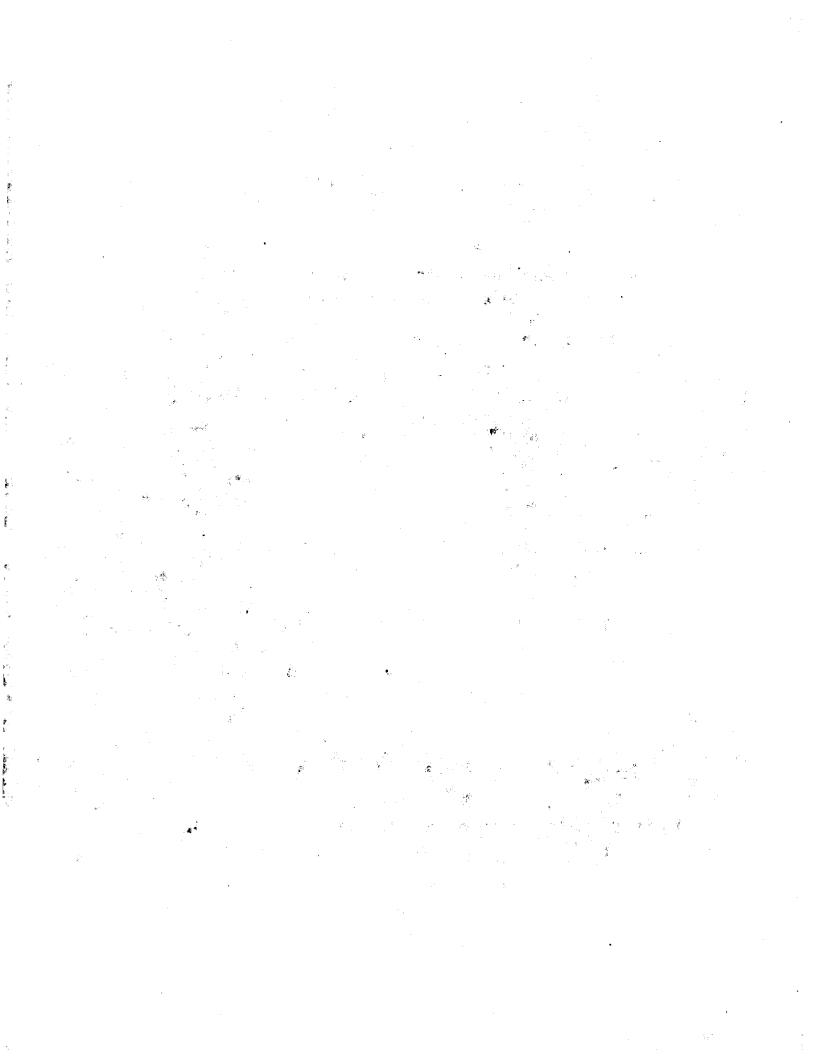
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# STIC Search Report Biotech-Chem Library

#### STIC Database Tracking Number: 107843

TO: Gary Nickol

Location: CM1/8D17/8E12

Art Unit: 1642

Search Notes

Thursday, November 06, 2003

Case Serial Number: 09/816653

From: David Schreiber

**Location: Biotech-Chem Library** 

CM1-6A03

Phone: 308-4292

david.schreiber@uspto.gov

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Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
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Perfect score:
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Published Applications AA:*

1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

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13: /cgn2_6/ptodata/1/pubpaa/US09E_PUBCOMB.pep:*

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Copyright (c) 1993 - 2003 Compugen Ltd.
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

# SUMMARIES

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1050	1050	1050 1050	1050 1050	1050 1050	Score
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#### ALIGNMENTS

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QY 121 DALPFLTLASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSW 180	Db 61 LVILLIAMLVRRRQLWFDCVRGRFGLDSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLLFDE	Oy 61 LVLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLEDB	Db 1 MSQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSI	Qy 1 MSQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSI	Query Match 100.0%; Score 1061; DB 11; I Best Local Similarity 100.0%; Pred. No. 2.4e-97; Matches 199; Conservative 0; Mismatches 0; In	; OTHER INFORMATION: Kaa is any amino acid US-09-816-653A-2	LOCATION: (31)(31)	; FEATURE: : NAME/KEY: MISC FEATURE	; ORGANISM: Homo sapiens hSTRA6 amino terminal polypeptide fragment	TYPE: PRT	; LENGTH: 199	; SOFTWARE: PatentIn version 3.1	; NUMBER OF SEQ ID NOS: 7	PRIOR FILING DATE: 2000-03-23	; CURRENT FILING DATE: 2001-03-23	; CURRENT APPLICATION NUMBER: US/09/816,653A	; FILE REFERENCE: 10716/57	NVENTION: NOVEL HUMAN STRA6-LIKE PROTEIN	, APPLICANT: RESCRILL, EUCG	; GENERAL INFORMATION:	; Publication No. US20030021788A1	; Sequence 2, Application US/09816653A
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Indels Length 667;

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GENERAL INFORMATION:

GENERAL INFORMATION:

APPLICANT: Polakis, Diane
APPLICANT: Polakis, Paul

APPLICANT: Szeto, Wayne

TITLE OF INVENTION: UPREGULATION OF TUMOR ANTIGENS TO
TITLE OF INVENTION: ENHANCE EFFICACY OF IMMUNOTHERAPY
FILE REFERENCE: GENENT.083A

CURRENT APPLICATION NUMBER: US/09/901,812

CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: 60/228,914
PRIOR APPLICATION NUMBER: 60/259,056
PRIOR FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/175,849
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US-09-901-812-2
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Matches
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Patent No. US20020173461A1
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SEQ ID NO 2
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TYPE: PRT
ORGANISM: Homo Sapiens
-09-759-056-2
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Pred. No. 1.3e-95;
2; Mismatches 0;
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PRIOR APPLICATION NUMBER: 60/197,089
PRIOR FILING DATE: 2000-04-14
NUMBER OF SEQ ID NOS: 28
SOPTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 2
LENGTH: 667
TYPE: PRT
ORGANISM: Homo sapiens
US-09-901-812-2
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APPLICANT: Baker, Ke
APPLICANT: Benoyer
APPLICANT: Gerritse
APPLICANT: Goddard,
APPLICANT: Goddwski
APPLICANT: Grimaldi
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Publication No. US20030149239A1
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Best Local Similarity
                                                                                                                                                                        PRIOR APPLICATION NUMBER: 60/662287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/63549
PRIOR EILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/664103
PRIOR FILING DATE: 1997-10-31
                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/10/216,163
CURRENT FILING DATE: 2002-08-09
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Watenabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
                                                   APPLICATION NUMBER: 60/079294
FILING DATE: 1998-03-25
APPLICATION NUMBER: 60/079656
                                                                                                                                        APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
                  FILING DATE:
APPLICATION N
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                                                                                                       FILING DATE: 1998-03-20
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Grimaldi, J. Christopher
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Gerritsen, Mary
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                    60/079728
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Pred. No. 1.3e-95;
2; Mismatches 0;
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                                                           FILE REFERENCE: P3530P1C19
CURRENT APPLICATION NUMBER: US/10/218,765
CURRENT FILING DATE: 2002-08-12
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/06349
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-26
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US-10-218-765-80
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SEQ ID NO 80
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Best Local S
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APPLICANT: Desnoy
APPLICANT: Gerrit
APPLICANT: Goddar
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APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH: 667
TYPE: PRT
ORGANISM: Homo Sapien
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Godowski, Paul J
Grimaldi, J. Christopher
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Gerritsen, Mary
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vo. US20030187201A1
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                                  NUMBER: 60/081819
                                                    1998-03-27
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Pred. No. 1.3e-95;
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R FILING DATE: 1998-09-
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APPLICATION NUMBER: 60/082804
FILING DATE: 1998-04-22
APPLICATION NUMBER: 60/084441
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APPLICATION NUMBER:
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OR APPLICATION NUMBER: 60/099816
OR FILING DATE: 1998-09-10
OR APPLICATION NUMBER: 60/100038
OR FILING DATE: 1998-09-11
OR APPLICATION NUMBER: 60/100385
OR FILING DATE: 1998-09-15
OR FILING DATE: 1998-09-15
OR APPLICATION NUMBER: 60/100390
OR FILING DATE: 1998-09-15
OR APPLICATION NUMBER: 60/100627
OR FILING DATE: 1998-09-16
OR APPLICATION NUMBER: 60/100848
OR APPLICATION NUMBER: 60/100848
OR APPLICATION NUMBER: 60/100919
OR FILING DATE: 1998-09-18
OR APPLICATION NUMBER: 60/100919
OR FILING DATE: 1998-09-17
OR FILING DATE: 1998-09-17
OR FILING DATE: 1998-09-17
OR FILING DATE: 1998-09-17 FILING DATE: 1998-05-06 APPLICATION NUMBER: 60/085323 FILING DATE: 1998-09-10
APPLICATION NUMBER: 60/099811
FILING DATE: 1998-09-10
APPLICATION NUMBER: 60/099812
FILING DATE: 1998-09-10 FILING DATE: 1998-09-09
APPLICATION NUMBER: 60/099598
FILING DATE: 1998-09-09
APPLICATION NUMBER: 60/099803 APPLICATION NUMBER: 60/096146
FILING DATE: 1998-08-11
APPLICATION NUMBER: 60/096791 FILING DATE: 1998-08-04
APPLICATION NUMBER: 60/095318
FILING DATE: 1998-08-04
APPLICATION NUMBER: 60/095916 FILING DATE: 1998-06-25 APPLICATION NUMBER: 60/ FILING DATE: 1998-06-25 APPLICATION NUMBER: 60/089905 FILING DATE: 1998-06-18 APPLICATION NUMBER: 60/090472 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/089538 FILING DATE: 1998-05-22 APPLICATION NUMBER: 60/089532 FILING DATE: 1998-08-31
APPLICATION NUMBER: 60/099596 FILING DATE: 1998-08-26 APPLICATION NUMBER: 60/098544 FILING DATE: 1998-08-10 APPLICATION NUMBER: 60/095302 APPLICATION NUMBER: 60/091982 APPLICATION NUMBER: 60/090691 APPLICATION NUMBER: 60/090557 FILING DATE: 1998-06-24 FILING DATE: 1998-06-17 FILING DATE: 1998-05-13 NUMBER: 60/085579 NUMBER: 60/101741 1998-05-15 1998-09-24 1998-09-24 1998-09-23 1998-08-17 60/086392 60/097986 60/090695 60/101477 60/101738 60/101786

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APPLICANT: Gordowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Gurney, Austin L.
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, Colin L.
APPLICANTON NUMBER: US/10/219,063
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/069873
PRIOR PILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079656
PRIOR APPLICATION NUMBER: 60/079656
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
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US-10-219-063-80
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Publication No. US20030187202A1
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OR FILING DATE: 1999-08-31
OR APPLICATION NUMBER: 60/164418
OR FILING DATE: 1999-11-09
OR APPLICATION NUMBER: 60/166361
OR FILING DATE: 1999-11-16
OR PILING DATE: 1999-12-07
OR APPLICATION NUMBER: 60/169495
OR FILING DATE: 1999-12-07
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Gerritsen, Mary
Goddard, Audrey
Godowski, Paul J.
Grimaldi, J. Christopher
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Pred. No. 1.3e-95
2; Mismatches
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PRIOR

APPLICATION NUMBER: 60/108849 FILING DATE: 1998-11-18 APPLICATION NUMBER: 60/112422 FILING DATE: 1998-12-15 APPLICATION NUMBER: 60/113296

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FILING DATE: 1998-11-03
APPLICATION NUMBER: 60/108787
FILING DATE: 1998-11-17
APPLICATION NUMBER: 60/108801
FILING DATE: 1998-11-17

FILLING DATE: 1998-10-29
APPLICATION NUMBER: 60/106464
FILING DATE: 1998-10-30
APPLICATION NUMBER: 60/106905

APPLICATION NUMBER: 60/106248

DATE: 1998-10-

APPLICATION NUMBER:

APPLICATION NUMBER: 60/101916 FILING DATE: 1998-09-24 APPLICATION NUMBER: 60/101922 FILING DATE: 1998-09-24

OR FILING DATE: 1998-12-22
OR APPLICATION NUMBER: 60/113605
OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/113621
OR FILING DATE: 1999-01-12
OR APPLICATION NUMBER: 60/115565
OR FILING DATE: 1999-01-12
OR APPLICATION NUMBER: 60/115565
OR FILING DATE: 1999-01-12
OR APPLICATION NUMBER: 60/11573
OR FILING DATE: 1999-02-10
OR APPLICATION NUMBER: 60/12575
OR FILING DATE: 1999-03-19
OR APPLICATION NUMBER: 60/12575
OR FILING DATE: 1999-03-29
OR APPLICATION NUMBER: 60/125775
OR FILING DATE: 1999-03-29
OR APPLICATION NUMBER: 60/12778
OR APPLICATION NUMBER: 60/12773
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/13023
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/13127
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OR APPLICATION NUMBER: 60/14050

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US-10-219-063-80
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LENGTH: 667
TYPE: PRT
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                                                                                                                                                        PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR PELICATION NUMBER: 60/059113
PRIOR PELING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR PILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR PILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-12-17
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Best Local Similarity
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PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
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                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
                                                                                                                                                                                                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/10/219,066
CURRENT FILING DATE: 2002-08-13
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                                                                                                                                                                                                                                                                                                                                                                                                                          FILE REFERENCE: P3530P1C27
                                                                                                     APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
APPLICATION NUMBER: 60/078910
FILING DATE: 1998-03-20
APPLICATION NUMBER: 60/079294
             APPLICATION NUMBER: 60/079728 FILING DATE: 1998-03-27
                                                                        APPLICATION NUMBER: 60/079656
                                                                                         FILING DATE: 1998-03-25
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Godowski, Paul J.
Grimaldi, J. Christopher
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Gerritsen, Mary
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Application data removed -
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                                                        1998-03-26
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Pred. No. 1.3e-95;
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     See File Wrapper or
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; ORGANISM: Homo US-10-219-066-80
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                                                                        CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: 10/10/219,067
CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR PILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/07910
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PRILING DATE: 1998-03-25
PRIOR PRILING DATE: 1998-03-26
PRIOR PILING DATE: 1998-03-26
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SEQ ID NO 80
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Best Local
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APPLICANT:
APPLICANT:
APPLICANT:
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TYPE: PRT
SEQ ID NO
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APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3530P1C51
                 PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed -
NUMBER OF SEQ ID NOS: 246
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Gerritsen, Mary
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Austin
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Pred. No. 1.3e-95;
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                                                  See File Wrapper or PALM
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PRIOR APPLICATION NUMBER: 10/18/480
PRIOR FILING DATE: 2002-04-09
PRIOR PELICATION NUMBER: 60/059113
PRIOR PELICATION NUMBER: 60/059113
PRIOR PELICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079294
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; ORGANISM: Hon
US-10-219-067-80
Remaining Prior A
NUMBER OF SEQ ID
SEQ ID NO 80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 80, Application No. US20 GENERAL INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Smith, Victoria
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, Colin L.
APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: PS530PLC31
CURRENT FILING DATE: 2002-08-13
CURRENT FILING DATE: 2002-08-13
CURRENT FILING DATE: 2002-08-13
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Best Local Similarity 99.0%;
Matches 196; Conservative
                                                                         APPLICATION NUMBER: 60/079728 FILING DATE: 1998-03-27
                                                                                                                APPLICATION NUMBER: 60/079656
FILING DATE: 1998-03-26
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Grimaldi, J. Christopher
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Gerritsen, Mary
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                       Application data removed - NOS: 246
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                                       See File Wrapper or PALM
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APPLICATION NUMBER: 60/069287
PRIOR APPLICATION NUMBER: 60/069287
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/063287
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PRIOR APPLICATION NUMBER: 60/063287
PRIOR APPLICATION NUMBER: 60/063913
PRIOR APPLICATION NUMBER: 60/06389
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PRIOR APPLICATION NUMBER: 60/06399
PRIOR APPLICATION NUMBER: 60/06399
PRIOR APPLICATION NUMBER: 60/06903
PRIOR APPLICATION NUMBER: 60/06903
PRIOR APPLICATION NUMBER: 60/079910
PRIOR APPLICATION NUMBER: 60/0799294
PRIOR APPLICATION NUMBER: 60/079294
                                                                                       LENGTH: 667
TYPE: PRT
ORGANISM: Homo Sapien
US-10-219-069-80
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NUMBER OF SEQ ID
SEQ ID NO 80
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Query Match
Best Local Similarity
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Best Local Similarity
Matches 196; Conserv
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PRIOR FILING DATE: 1998-03-27
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Grimaldi, J. Christopher
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Gerritsen, Mary
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Pred. No. 1.3e-95;
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No. 1.3e-95;
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62 VLLILAMIVRRRQIMPDCVRGRPGIPSPVDFLAGDRPRAVPAAVFMVLLSSICILIIPDED 121

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62

VLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED

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                                                                                                            ; TYPE: PRT; ORGANISM: Homo Sapien US-10-219-073-80
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NUMBER OF SEQ ID N
SEQ ID NO 80
LENGTH: 667
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                                                       Query Match
Best Local Similarity
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PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 1997-10-31
                                     Matches 196;
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PRIOR FILING DATE: 2002-04-09
PRIOR PELICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR PELICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILE REFERENCE: P3530P1C52
CURRENT APPLICATION NUMBER: US/10/219,073
CURRENT FILING DATE: 2002-08-14
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                                                                                                                                                                                                                                           PRIOR FILING DATE: 1998-03-27
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                                                                                                                                                                                                                                                                                APPLICATION NUMBER: 60/079656 FILING DATE: 1998-03-26
                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: 60/069873 FILING DATE: 1997-12-17
                                                                                                                                                                                                                                                              APPLICATION NUMBER: 60/079728
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2 SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL 61
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Grimaldi, J. Christopher
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Gerritsen, Mary
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                                                       99.0%;
                                       Score 1050; DB 12;
Pred. No. 1.3e-95;
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; LENGTH: 667
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; ORGANISM: Homo Sapien
US-10-219-475-80
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CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 2002-04-09
PRIOR PILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR PILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
PRIOR PILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
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Publication No. US20030187208A1
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PRIOR FILING DATE: 1998-03-29
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
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NUMBER OF SEQ ID NOS: 246
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Grimaldi, J. Christopher
Gurney, Austin L.
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SQPAGNOTSPGATEDYSYGSWYIDEPOGGEELOPEGEVPSCHTSIPPGLYHACLASLSIL
                        SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL
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Pred. No. 1.3e-95
2; Mismatches
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; ORGANISM: Homo Sapien
US-10-219-480-80
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NUMBER OF SEQ ID N
SEQ ID NO 80
LENGTH: 667
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Best Local Sim
Matches 196;
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CURRENT FILLING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR ETLING DATE: 2002-04-09
PRIOR PELING DATE: 2002-04-09
PRIOR PELING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILLING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR PILLING DATE: 1997-10-28
PRIOR PELING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILLING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PILLING DATE: 1998-03-25
PRIOR PILLING DATE: 1998-03-25
PRIOR PILLING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PILLING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079294
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APPLICANT: Wood, William I.

ITTLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3530P1236

CURRENT APPLICATION NUMBER: US/10/219,480
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APPLICANT: Deence
APPLICANT: Gerri
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FILING DATE: 1998-03-27
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                                                    62 VLLLLAMLVRRRQLWPDCVRGRPGLPSDVDFLAGDRRAVPAAVFMVLLSSLCLLLPDED 121
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                     VLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED
                                                                                                            SQPAGNQTSPGATEDYSYGSWYIDEPQGGEELQPEGEVPSCHTSIPPGLYHACLASLSIL
                                                                                                                                      SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL
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Grimaldi, J. Christopher
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Gerritsen, Mary
Goddard, Audrey
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Smith, Victoria
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Pred. No. 1.3e-95;
2; Mismatches 0; Indels 0
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APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C43
CURRENT APPLICATION NUMBER: US/10/219,483
CURRENT APPLICATION NUMBER: 10/119,480
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-10-31
PRIOR PRIOR DATE: 1997-10-31
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; LENGTH: 667;
; TYPE: PRT;
; ORGANISM: Homo Sapien
US-10-219-483-80
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US-10-219-483-80
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Best Local (
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APPLICANT: Desno
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APPLICATION NUMBER: 60/079294
FILING DATE: 1998-03-25
APPLICATION NUMBER: 60/079656
122 ALPFUTLASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSWA
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                                                                                                62 VLLLLAMLVRRRQLWPDCVRGRPGLESPVDFLAGDRPRAVPAAVFMVLLSSLCLLLEDED 121
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Similarity 99.0%;
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Gerritsen, Mary
Goddard, Audrey
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Grimaldi, J. Christopher
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Pred. No. 1.3e+95;
2; Mismatches 0;
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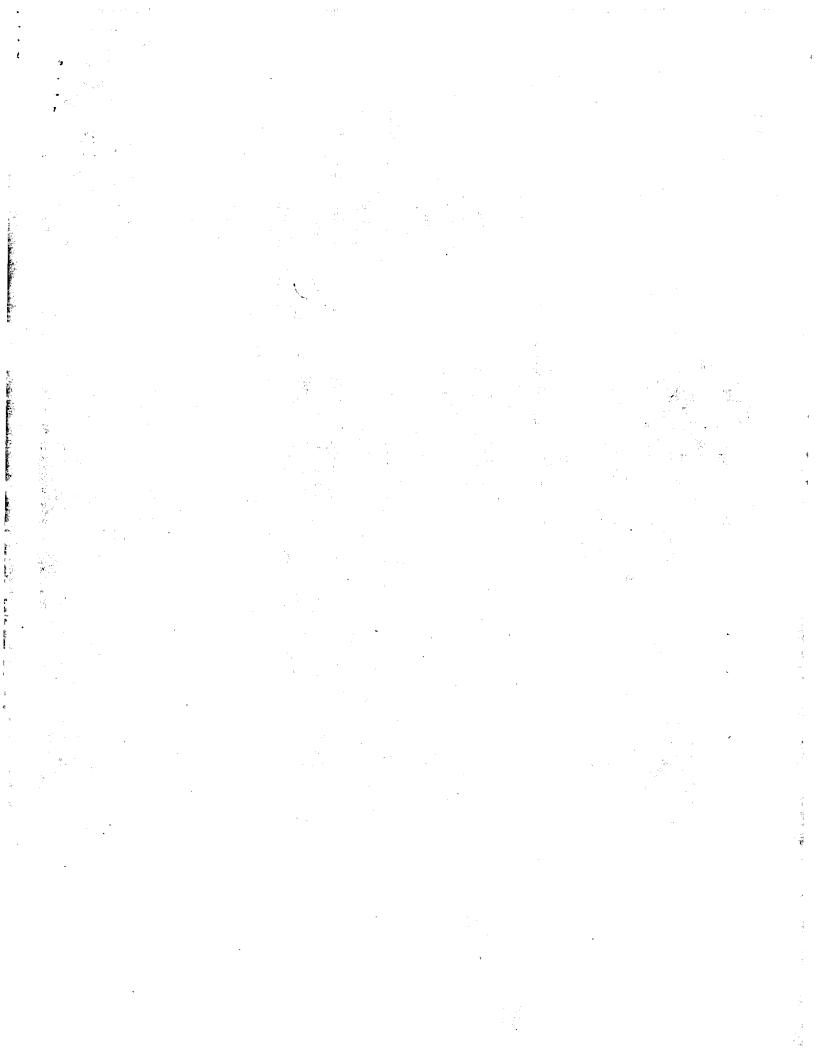
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US-10-219-525-80
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NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
TYPE: PRT
ORGANISM: Homo Sapien
US-10-219-525-80
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PRIOR FILING DATE: 1997-09-17
PRIOR PEPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR FILING DATE: 1997-10-31
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Best Local Similarity 99.0
Matches 196; Conservative
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APPLICANT:
APPLICANT:
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CURRENT APPLICATION NUMBER: US/10/219,525
CURRENT FILING DATE: 2002-08-13
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FILING DATE: 1997-12-17
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                                                         122 ALPFLTLASAPSQDGKTEAPRGANKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSWA 181
182 HLGVQVWQRAECPQVPKI 199
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                                     ALPFLTLASAPSQDGKTEAPRGAWKILGLFYYAALYYPLAACATAGHTAAHLLGSTLSWA
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Smith, Victoria
Stephan, Jean-Philippe F.
Watanabe, Colin L.
Wood, William I.
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Grimaldi, J. Christopher
Gurney, Austin L.
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Gerritsen, Mary
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                                                                                                                                                                                                                                                                                    99.0%;
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                                                                                                                                                                                                                                                                                    Score 1050; DB 12;
Pred. No. 1.3e-95;
                                                                                                                                                                                                                                                                    0
                                                                                                                                                                                                                                                                                                        Length 667;
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                                           182
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Db 183 HLGVQVWQRAECPQVPKI 200

Search completed: November 6, 2003, 13:22:38 Job time : 30 secs



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Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
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Perfect score:
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Published Applications AA:*

1: /cgn2_6/ptodata/2/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/2/pubpaa/US06_NEW_PUB.pep:*

3: /cgn2_6/ptodata/2/pubpaa/US06_NEW_PUB.pep:*

4: /cgn2_6/ptodata/2/pubpaa/US07_NEW_PUB.pep:*

4: /cgn2_6/ptodata/2/pubpaa/US07_NEW_PUB.pep:*

5: /cgn2_6/ptodata/2/pubpaa/US08_NEW_PUB.pep:*

6: /cgn2_6/ptodata/2/pubpaa/US08_NEW_PUB.pep:*

7: /cgn2_6/ptodata/2/pubpaa/US08_PUBCOMB.pep:*

9: /cgn2_6/ptodata/2/pubpaa/US09A_PUBCOMB.pep:*

10: /cgn2_6/ptodata/2/pubpaa/US09A_PUBCOMB.pep:*

11: /cgn2_6/ptodata/2/pubpaa/US09C_PUBCOMB.pep:*

12: /cgn2_6/ptodata/2/pubpaa/US09A_PUBCOMB.pep:*

13: /cgn2_6/ptodata/2/pubpaa/US09A_PUBCOMB.pep:*

14: /cgn2_6/ptodata/2/pubpaa/US10A_PUBCOMB.pep:*

15: /cgn2_6/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*

16: /cgn2_6/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*

17: /cgn2_6/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*

18: /cgn2_6/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*

17: /cgn2_6/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*

18: /cgn2_6/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*
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Copyright (c) 1993 - 2003 Compugen Ltd.
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pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

### SUMMARIES

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## ALIGNMENTS

USG-09-816-653A-2 USG-09-816-653A Application US/09816653A PHDICANT: PADDICATION: APPLICANT: Pennica, Diane APPLICANT: Restelli, Luca APPLICANT: Restelli, Luca APPLICANT: Restelli, Luca APPLICANT: Restelli, Luca APPLICANT: NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE SAMI TITLE OF INCENTION: NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE SAMI TITLE OF INCENTION: NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE SAMI TITLE OF INCENTION: NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE SAMI TITLE OF INCENTION NUMBER: 00/191,532 PRIOR FILLING DATE: 2001-03-23 NUMBER OF SEQ ID NOS: 7 SOFTWARE Patentin version 3.1 SEQ ID NO 2 IENCYH 1: 199 TYPE: PRT ORCANISM: Homo sapiens hSTRA6 amino terminal polypeptide fragment FEATURE: PRATURE: P	G-653A-2  ation No. US20030021788A1  LINFORMATION: CANT: Rastelli, Luca CANT: Repenica, Diane CANT: Repenica, Diane CANT: Pennica, Dian
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Sequence 2, Application US/09901812

Patent No. US20020173461A1

GENERAL INFORMATION:
APPLICANT: Pennica, Diane
APPLICANT: Pennica, Diane
APPLICANT: Polakis, Paul
APPLICANT: Szeto, Wayne
TITLE OF INVENTION: UPREGULATION OF TUMOR ANTIGENS TO
TITLE OF INVENTION: ENHANCE EFFICACY OF IMMUNOTHERAPY
FILE REFERENCE: GENENT.083A
CURRENT APPLICATION UNMBER: US/09/901,812
CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: 60/228,914
PRIOR TELLING DATE: 2000-08-29
PRIOR APPLICATION NUMBER: 09/759,056
PRIOR APPLICATION NUMBER: 09/759,056
PRIOR APPLICATION NUMBER: 09/759,056
PRIOR APPLICATION NUMBER: 2001-01-11
                                                                                                                                                                                                                                                                                                    RESULT 3
US-09-901-812-2
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; ORGANISM: Homo Sapiens
US-09-759-056-2
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CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/197089
PRIOR FILING DATE: 2000-04-14
PRIOR APPLICATION NUMBER: 60/175849
PRIOR FILING DATE: 2000-01-13
PRIOR PILING DATE: 2000-01-13
PRIOR PILING DATE: 2000-09-29
NUMBER: 06/228914
PRIOR FILING DATE: 2000-08-29
NUMBER: 0F SEQ ID NOS: 5
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US-09-759-056-2
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SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Matches 196; Conservative
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APPLICANT: Wood, William I.
TITLE OF INVENTION: No. US20020156252A1el STRA6 Polypeptides
FILE REFERENCE: GENENT.2827A2
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APPLICATION NUMBER: 60/175,849
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Pred. No. 1.6e-89;
0; Mismatches 2;
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GENERAL INFORMATION:
APPLICANT: Baker, Ke
APPLICANT: Desnoyer
APPLICANT: Gerritse
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APPLICANT:
APPLICANT:
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; LENGTH: 667
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-901-812-2
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PRIOR APPLICATION NUMBER: 60/197,089
PRIOR FILING DATE: 2000-04-14
NUMBER OF SEQ ID NOS: 28
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                              Best Local Similarity
                          182 HLGVQVWQRAECPQVPKI 199
                                                                                           122 ALPFITLASAPSQDGKTEAPRGAWKILGLEHYAALYYPLAACATAGHTAAHLLGSTLSWA
183 HLGVQVWQRAECPQVPKI 200
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                                                                ALPPLTLASAPSODGKTEAPRGAWKILGLPYYAALYYPLAACATAGHTAAHLLGSTLSWA 182
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Pred. No. 1.6e-89;
0; Mismatches 2
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APPLICANT: SCEPAN, Jean-Philippe F.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND
TITLE OF INVENTION: SCERETED AND TRANSMEMBRANE POLYPEPTIDES AND
TITLE OF INVENTION. SCENCES BUXODING THE SAME
FILLE REFERENCE: P3530PIC3
CURRENT APPLICATION NUMBER: US/10/216,163
CCURRENT FILING DATE: 2002-08-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR PELLING DATE: 1997-09-17
PRIOR PELLING DATE: 1997-10-17
PRIOR PELLING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PILING DATE: 1998-03-25
PRIOR FILING DATE: 1998-03-25
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR APPLICATION NUMBER: 60/079728
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27 Stephan, Jean-Philippe F. Watanabe, Colin L. Wood, William I. Goddard, Audrey Godowski, Paul J Grimaldi, J. Christopher Gurney, Austin | Smith, Victoria Desnoyers, Luc Gerritsen, Mary Application US/10216163 Kevin P. Austin L.

AND NUCLEIC

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RESULT 5
US-10-218-765-80
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; ORGANISM: Homo Sapien
US-10-216-163-80
                                             FILE REFERENCE: P3530PIC19
CURRENT APPLICATION NUMBER: US/10/218,765
CURRENT FILING DATE: 2002-08-12
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR PILING DATE: 1997-09-17
PRIOR PILING DATE: 1997-10-19
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR PPLICATION NUMBER: 60/064103
PRIOR PILING DATE: 1997-10-31
PRIOR PILING DATE: 1997-10-31
PRIOR PRILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-20
PRIOR PILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/07928
PRIOR PRILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079728
PRIOR PILING DATE: 1998-03-26
PRIOR PRILING DATE: 1998-03-27
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NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
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publication No.
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APPLICANT: Desnoy
APPLICANT: Gerrit:
APPLICANT: Goddar:
APPLICANT: Godowsi
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183 HLGVQVWQRAECPQVPKI 200
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Godowski, Paul J.
Grimaldi, J. Christopher
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Smith, Victoria
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Gerritsen, Mary
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o. US20030187201A1
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                                  NUMBER: 60/081819
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60/081955
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Pred. No. 1.6e-89;
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FILING DATE: 1998-09-10
APPLICATION NUMBER: 60/10038
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APPLICATION NUMBER: 60/100385
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APPLICATION NUMBER: 60/
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APPLICATION NUMBER: 60/099811
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APPLICATION NUMBER: 60/099812
FILING DATE: 1998-09-10
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APPLICATION NUMBER: 60/099598
FILING DATE: 1998-09-09
APPLICATION NUMBER: 60/099803
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APPLICATION NUMBER: 60/096791
FILING DATE: 1998-08-17
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APPLICATION N
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APPLICATION NUMBER: 60/089905
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APPLICATION NUMBER: 60/089538
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APPLICATION NUMBER: 60/100390
FILING DATE: 1998-09-15
APPLICATION NUMBER: 60/100627
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APPLICATION NUMBER: 60/095302
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APPLICATION NUMBER: 60/
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APPLICATION NUMBER: 60/090691
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APPLICATION NUMBER: 60/101786
FILING DATE: 1998-09-25
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APPLICATION NUMBER: 60/101741
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                             PRIOR
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CURRENT APPLICATION NUMBER: US/10/219,063
CURRENT FILING DATE: 2002-08-13
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OR APPLICATION NUMBER: 60/062287
OR APPLICATION NUMBER: 60/06349
OR APPLICATION NUMBER: 60/06349
OR FILING DATE: 1997-10-28
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OR APPLICATION, NUMBER: 60/064103
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OR FILING DATE: 1997-10-17
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OR APPLICATION NUMBER: 60/166361
OR FILING DATE: 1999-11-16
OR APPLICATION NUMBER: 60/169445
OR FILING DATE: 1999-12-07
OR APPLICATION NUMBER: 60/169495
OR FILING DATE: 1999-12-07
OR APPLICATION NUMBER: 60/169835
                       APPLICATION NUMBER: 60/078910
FILING DATE: 1998-03-20
APPLICATION NUMBER: 60/079294
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APPLICATION NUMBER: 60/079656
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APPLICATION NUMBER: 60/
FILING DATE: 1999-08-31
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Smith, Victoria
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Grimaldi, J. Christopher
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DR FILING DATE: 1999-03-10

PR APPLICATION NUMBER: 60/125259
R FILING DATE: 1999-03-19

R APPLICATION NUMBER: 60/125775

R FILING DATE: 1999-03-23

R APPLICATION NUMBER: 60/126773

FILING DATE: 1999-01-12
APPLICATION NUMBER: 60/119549
FILING DATE: 1999-02-10
APPLICATION NUMBER: 60/123618

APPLICATION NUMBER: 60/115565 FILING DATE: 1999-01-12 APPLICATION NUMBER: 60/115733

APPLICATION NUMBER: 60/115556

LING DATE: 1999-01-LING DATE: 1998-12-23

APPLICATION NUMBER: 60/113605 FILING DATE: 1998-12-23 APPLICATION NUMBER: 60/113621

APPLICATION NUMBER: 60/113296 APPLICATION NUMBER: 60/112422

LING DATE: 1998-12-15 LING DATE: 1998-12-22

APPLICATION NUMBER: 60/108787 FILING DATE: 1998-11-17 APPLICATION NUMBER: 60/108801 FILING DATE: 1998-11-17

APPLICATION NUMBER: 60/108849 FILING DATE: 1998-11-18

1998-11-18

APPLICATION NUMBER: 60/106905 FILING DATE: 1998-11-03 APPLICATION NUMBER: 60/106464

FILING DATE:

APPLICATION

NUMBER:

60/101922 60/101916

APPLICATION NUMBER: 60/ FILING DATE: 1998-09-24

APPLICATION NUMBER: 60/106248

1998-10-29

1998-10-28 1998-09-24

APPLICATION NUMBER: 60/106178

FILING DATE:

1998-10-30

FILING DATE: 1999-03-29
APPLICATION NUMBER: 60/127887
FILING DATE: 1999-04-05
APPLICATION NUMBER: 60/130232
FILING DATE: 1999-04-21

PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR

OR APPLICATION NUMBER: 60/140650
OR FILING DATE: 1999-06-22
OR APPLICATION NUMBER: 60/140723
OR FILING DATE: 1999-06-22
OR APPLICATION NUMBER: 60/140723
OR FILING DATE: 1999-06-23
OR APPLICATION NUMBER: 60/144758
OR FILING DATE: 1999-07-20
OR APPLICATION NUMBER: 60/145698
OR FILING DATE: 1999-07-26
OR APPLICATION NUMBER: 60/14622
OR APPLICATION NUMBER: 60/14622
OR APPLICATION NUMBER: 60/14622
OR APPLICATION NUMBER: 60/146933
OR APPLICATION NUMBER: 60/149320

OR APPLICATION NUMBER: 60/131022
OR FILING DATE: 1999-04-26
OR APPLICATION NUMBER: 60/131270
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131291
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131445
OR APPLICATION NUMBER: 60/131445
OR APPLICATION NUMBER: 60/1314287
OR APPLICATION NUMBER: 60/134287
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ORGANISM: Homo Sapien
US-10-219-063-80
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US-10-219-066-80
                                                       FILL REFERENCE: E3530FIC27
CURRENT APPLICATION NUMBER: US/10/219,066
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063849
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
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LENGTH: 667
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PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
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APPLICANT:
APPLICANT:
APPLICANT:
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APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Baker, APPLICANT: Desno
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Local Similarity 99.0%;
es 196; Conservative
               APPLICATION NUMBER: 60/079728 FILING DATE: 1998-03-27
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Gerritsen, Mary
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Smith, Victoria
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Grimaldi, J. Christopher
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data removed -
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Mismatches
See File Wrapper or PALM.
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APPLICANT: WOOD, WILLIAM I.

TITLE OF INVENTION: SCCRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3530P1C51

CURRENT APPLICATION NUMBER: US/10/219,067

CURRENT FILING DATE: 2002-08-04

PRIOR FILING DATE: 2002-08-09

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059113

PRIOR APPLICATION NUMBER: 60/06287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR FILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/063549

PRIOR FILING DATE: 1997-10-31

PRIOR APPLICATION NUMBER: 60/064103

PRIOR APPLICATION NUMBER: 60/064103

PRIOR APPLICATION NUMBER: 60/069873

PRIOR APPLICATION NUMBER: 60/069873

PRIOR APPLICATION NUMBER: 60/078910

PRIOR FILING DATE: 1998-03-20

PRIOR PILING DATE: 1998-03-26

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079296

PRIOR APPLICATION NUMBER: 60/079296

PRIOR APPLICATION NUMBER: 60/079296

PRIOR APPLICATION NUMBER: 60/079728

PRIOR APPLICATION NU
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Best Local Similarity
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Publication No.
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APPLICANT:
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Gerritsen, Mary
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Grimaldi, J. Christopher
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Pred. No. 1
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.6e-89;
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CURRENT APPLICATION NUMBER: US/10/219,068
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR PRIOR PILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR PILLING DATE: 1997-10-28
PRIOR PILLING DATE: 1997-10-39
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR PILLING DATE: 1997-12-17
PRIOR PILLING DATE: 1997-12-17
PRIOR PILLING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079296
PRIOR APPLICATION NUMBER: 60/079296
PRIOR APPLICATION NUMBER: 60/079296
PRIOR APPLICATION NUMBER: 60/079296
PRIOR APPLICATION NUMBER: 60/079286
PRIOR APPLICATION NUMBER: 60/079728
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; ORGANISM: Homo Sapien
US-10-219-067-80
                                                                                            Remaining Prior Application data removed NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
ORGANISM: Homo Sapien
-10-219-068-80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 80, Appropriate Publication No.
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                                                 LENGTH: 66
TYPE: PRT
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APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C31
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
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                                                                          667
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Smith, Victoria
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Gerritsen, Mary
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Pred. No. 1.6e-89;
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                                                                                                                            File Wrapper or
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; ORGANISM: Homo Sapien
US-10-219-069-80
                                       SEQ ID NO 80
LENGTH: 667
TYPE: PRT
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US-10-219-069-80
; Sequence 80, Application US/10219069
; Publication No. US20030187206A1
                                                                                                                               PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLYCATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
PRIOR PRIOR APPLICATION NUMBER: 60/079728
PRIOR APPLICATION NUMBER: 60/079728
PRIOR APPLICATION NUMBER: 60/079728
PRIOR PRIOR APPLICATION NUMBER: 60/079728
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APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530PLC40
CURRENT APPLICATION NUMBER: US/10/219,069
CURRENT FILING DATE: 2002-08-13
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                                                                                                     NUMBER OF SEQ ID
                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: 10/119, 480 PRIOR FILING DATE: 2002-04-09 PRIOR APPLICATION NUMBER: 60/059113 PRIOR FILING DATE: 1997-09-17 PRIOR APPLICATION NUMBER: 60/062287 PRIOR FILING DATE: 1997-10-17 PRIOR PLICATION NUMBER: 60/062287 PRIOR FILING DATE: 1997-10-17
                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
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Best Local :
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                                                                                                                                                                                                                                                                                                       FILING DATE: 1997-10-31
APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
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Smith, Victoria
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Grimaldi, J. Christopher
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Gerritsen, Mary
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                                                                                                 Application data removed - See File Wrapper or PALM D NOS: 246
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Pred. No. 1.6e-89;
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Query Match Best Local (

Similarity

98.5%;

Score Pred.

956; DB 12; No. 1.6e-89;

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                                                                                           ; TYPE: PRT ; ORGANISM: Homo Sapien US-10-219-073-80
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Publication No.
                                                                                                                                                   Remaining Prior A
NUMBER OF SEQ ID
SEQ ID NO 80
                                                              Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR
PRIOR
                                 Matches 196;
                                                                                                                                                                                                                                                                                                                                                                                                                                                        PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION NUMBER: US/10/219,073
CURRENT FILING DATE: 2002-08-14
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                                                                                                                                                                                                                                                                                                                                                                              PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: 60/063549 PRIOR FILING DATE: 1997-10-28
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                                                                                                                                                                                                      PRIOR FILING DATE: 1998-03-27
                                                                                                                                                                                                                                                                                                  PRIOR FILING DATE: 1998-03-20
                                                                                                                                         LENGTH: 667
                                  Local Similarity 99.0
                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: 60/069873 FILING DATE: 1997-12-17 APPLICATION NUMBER: 60/078910
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                                                                                                                                                                                                                                                     APPLICATION NUMBER: 60/079656
                                                                                                                                                                                                                                                                       FILING DATE: 1998-03-25
                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: 60/079294
                                                                                                                                                                                                                                                                                                                                                                 FILING DATE: 1997-10-31
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                                                                                                                                                                                                                                        FILING DATE: 1998-03-26
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Gerritsen, Mary
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                                  Score 956; DB 12;
Pred. No. 1.6e-89;
0; Mismatches 2;
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3530P1C49

CURRENT APPLICATION NUMBER: US/10/219,475

CURRENT FILING DATE: 2002-08-13

PRIOR APPLICATION NUMBER: 10/119,480

PRIOR APPLICATION NUMBER: 60/059113

PRIOR PILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/05287

PRIOR APPLICATION NUMBER: 60/06287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/064103

PRIOR APPLICATION NUMBER: 60/064103

PRIOR APPLICATION NUMBER: 60/064103
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Publication No. US20030187208A1
GENERAL INFORMATION:
                                                                                                                                                          ; ORGANISM: Homo Sapien
US-10-219-475-80
                                                                                                                                                                                                             PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
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Best Local Similarity
                                                                             Matches
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PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR PILING DATE: 1998-03-26
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                                                                                                                                                                                                  TYPE: PRT
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Grimaldi, J. Christopher
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Gerritsen, Mary
Wood, William I
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Smith, Victoria
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                                                                               Conservative
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                                                                                                  98.5%;
                                                                               Score 956; DB 12;
pred. No. 1.6e-89;
); Mismatches 2;
                                                                                                                         Length 667;
                                                                                       Indels
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; ORGANISM: Homo Sapien
US-10-219-480-80
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PRIOR PLING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/069113
PRIOR PLING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR PLING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06369
PRIOR PLING DATE: 1997-10-26
PRIOR PLING DATE: 1997-10-26
PRIOR APPLICATION NUMBER: 60/064103
PRIOR PLING DATE: 1997-10-31
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PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR FILING DATE: 1998-03-27
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Best Local
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NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
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APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: 95300PLC38
CURRENT APPLICATION NUMBER: US/10/219,480
CURRENT FILING DATE: 2002-08-13
DRIOR ADDITIONTE: 2002-08-13
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APPLICANT: Desno
APPLICANT: Gerri
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                                                   62 VLLLLAMLVRRRQLWEDCVRGRPGLPSDVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED 121
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                                                                                                           SOPAGNOTSPGATEDYSYGSWYIDEPQGGEELQPEGEVPSCHTSIPPGLYHACLASLSIL
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Smith, Victoria
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Grimaldi, J. Christopher
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Gerritsen, Mary
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                                                                                                                                                                                                                               98.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                 data removed
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                                                                                                                                                                                                 Score 956; DB 12; Length 667; Pred. No. 1.6e-89; O; Mismatches 2; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                        See File Wrapper or PALM
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APPLICANT: Smith, Victoria

APPLICANT: Stephan, Jean-Philippe F.

APPLICANT: Stephan, Jean-Philippe F.

APPLICANT: Watanabe, Colin L.

APPLICANT: Wood, William I.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLE TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLE TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILL REFERENCE: P3530P1C43

CURRENT APPLICATION NUMBER: US/10/219,483

CURRENT FILING DATE: 2002-08-03

PRIOR APPLICATION NUMBER: 60/06313

PRIOR APPLICATION NUMBER: 60/062287

PRIOR APPLICATION NUMBER: 60/062287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/064103

PRIOR APPLICATION NUMBER: 60/063873

PRIOR FILING DATE: 1997-10-31

PRIOR PILING DATE: 1997-10-31

PRIOR APPLICATION NUMBER: 60/069873

PRIOR PILING DATE: 1997-10-31

PRIOR APPLICATION NUMBER: 60/078910

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US-10-219-483-80
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US-10-219-483-80
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PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data ren
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
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Best Local
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Publication No. US20030187210A1
                                                                                                                                                                                                                                                                                                                                                                                              TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: 60/079294
FILING DATE: 1998-03-25
APPLICATION NUMBER: 60/079656
122 ALPFUTLASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSWA
                                                                     63 VILLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED
                                                                                                                                                                                                                                                              196;
                                                                                               62 VLILLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVPMVLLSSLCLLLPDED 121
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                                                                                                                                                                                     SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL
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Grimaldi, J. Christopher
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Gerritsen, Mary
Goddard, Audrey
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Pred. No. 1.6e-89;
0; Mismatches 2;
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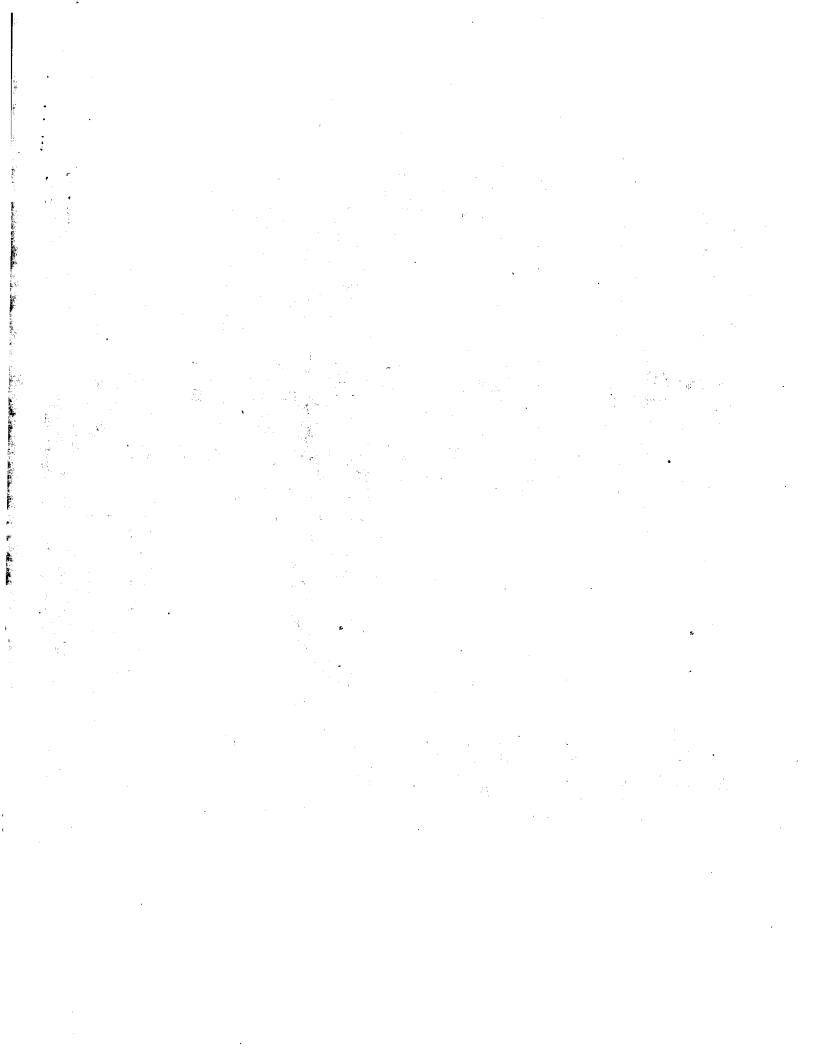
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NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
TYPE: PRT
ORGANISM: Homo Sapien
US-10-219-525-80
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PRIOR FILLING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILLING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063549
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Best Local Similarity 99.0%;
Matches 196; Conservative
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CURRENT FILING DATE: 2002-08-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: SECRETED AND TRANSMEMERANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3530P1C29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT:
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FILING DATE: 1998-03-25
APPLICATION NUMBER: 60/079656
FILING DATE: 1998-03-26
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APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
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APPLICATION NUMBER: 60/064103
FILING DATE: 1997-10-31
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182 HLGVQVWQRAECPQVPKI 199
                                                              122 ALPFLTLASAPSQDGKTEAPRGAWKILGLEHYAALYYPLAACATAGHTAAHLLGSTLSWA 181
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                                                                                                                  Stephan, Jean-Philippe F. Watanabe, Colin L. Wood, William I.
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Grimaldi, J. Christopher
Gurney, Austin L.
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Gerritsen, Mary
                                        ALPFLTLASAPSODGKTEAPRGAWKILGLFYYAALYYPLAACATAGHTAAHLLGSTLSWA
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Search completed: November 5, 2003, 19:24:18 Job time: 30 secs



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Maximum DB
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Perfect score:
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score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.
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length: 2000000000
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Copyright (c) 1993 - 2003 Compugen Ltd.
    /cgn2_6/ptodata/2/pubpaa/PCT_NEW_PUB.pep:*/cgn2_6/ptodata/2/pubpaa/US06_NEW_PUB.pep:*/cgn2_6/ptodata/2/pubpaa/US06_PUBCOMB.pep:*/cgn2_6/ptodata/2/pubpaa/US07_NEW_PUB.pep:*/cgn2_6/ptodata/2/pubpaa/US07_NEW_PUB.pep:*/
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gn2-6/ptodata/2/pubpaa/US10C_PUBCOMB.pep:*
gn2-6/ptodata/2/pubpaa/US10C_PUBCOMB.pep:*
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US-10-216-163-80

US-10-219-063-80

US-10-219-063-80

US-10-219-066-80

US-10-219-066-80

US-10-219-068-80

US-10-219-069-80

US-10-219-069-80

US-10-219-073-80

US-10-219-483-80

US-10-219-483-80

US-10-219-483-80

US-10-219-483-80

US-10-219-483-80
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US-09-759-056-2
US-09-901-812-2
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Sequence 80, Appl
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RESULT 1 US-09-816-653A-2

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Publication No. US20030021788A1
GENERAL INFORMATION:
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APPLICANT: Pennica, Diane
TITLE OF INVENTION: NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE FILE REFERENCE: 10716/57
CURRENT APPLICATION NUMBER: US/09/816,653A
CURRENT FILING DATE: 2001-03-23
PRIOR APPLICATION NUMBER: 60/191,532
PRIOR APPLICATION NUMBER: 60/191,532
PRIOR APPLICATION NUMBER: 60/191,532
PRIOR FILING DATE: 2000-03-23
PRIOR FILING DATE: 2000-03-23
PRIOR FILING DATE: 2000-03-23
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Best Local Similarity
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TYPE: PRT
ORGANISM: Homo sapiens hSTRA6 aminb terminal polypeptide fragment
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121 DALPFUTLASAPSQDGKTEAPRGAWKILGUFHYAALYYPLAACATAGHTAAHLLGSTUSW 180
                                                                                                     61 LVLLLLAMEVRRROLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVPMVLLSSLCLLLPDB
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Sequence 2, Application US/09901812
Patent No. US20020173461A1
GENERAL INFORMATION:
APPLICANT: Pennica, Diane
APPLICANT: Pennica, Diane
APPLICANT: Polakie, Paul
APPLICANT: Szeto, Wayne
TITLE OF INVENTION: UPREGULATION OF TUMOR ANTIGENS TO
TITLE OF INVENTION: ENHANCE EFFICACY OF IMMUNOTHERAPY
FILE REFERENCE: GENENT.083A
CURRENT APPLICATION NUMBER: US/09/901,812
CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: 60/228,914
PRIOR APPLICATION NUMBER: 60/759,056
PRIOR FILING DATE: 2001-01-11
PRIOR FILING DATE: 2001-01-11
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APPLICANT: Wood, William I
APPLICANT: Wood, William I
TITLE OF INVENTION: NO. US20020156252A1el STRA6 Polypeptides
FILE REFERENCE: GENENT.2827A2
CURRENT APPLICATION NUMBER: US/09/759,056
CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/197089
PRIOR APPLICATION NUMBER: 60/175049
PRIOR FILING DATE: 2000-04-14
PRIOR APPLICATION NUMBER: 60/175049
PRIOR FILING DATE: 2000-01-13
PRIOR APPLICATION NUMBER: 60/228914
PRIOR APPLICATION NUMBER: 60/228914
PRIOR FILING DATE: 2000-08-29
NUMBER OF SEQ ID NOS: 5
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; ORGANISM: Homo Sapiens
US-09-759-056-2
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US-09-759-056-2
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SEQ ID NO 2
LENGTH: 667
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Best Local
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APPLICANT: Smith, Victori
APPLICANT: Wood, William
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                           APPLICATION NUMBER:
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| Similarity 99.0%;
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                      60/175,849
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Pred. No. 6e-40;
0; Mismatches 2;
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                                                                             APPLICANT: Goddard, Audrey
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watenabe, Colin L.
APPLICANT: Wood, William I.
ITILE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND
ITILE OF INVENTION: SCIBSTOPIC3
CURRENT APPLICATION NUMBER: 10/119/480
PRIOR APPLICATION NUMBER: 10/119/480
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/06287
PRIOR PILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR PILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/078910
PRIOR PILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079294
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APPLICATION NUMBER: 60/079656
FILING DATE: 1998-03-26
APPLICATION NUMBER: 60/079728
FILING DATE: 1998-03-27
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; TYPE: PRT; CORGANISM: Homo sapiens US-09-901-812-2
                                                                                                  Sequence 80, Application US/10216163
Publication No. US20030149239A1
GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: 60/197,089
PRIOR FILING DATE: 2000-04-14
NUMBER OF SEQ ID NOS: 28
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 2
LENGTH: 667
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Godowski, Paul J.
Grimaldi, J. Christopher
                                                    Desnoyers, Luc
Gerritsen, Mary
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ilarity 99.0%;
Conservative
                                                                                     Kevin P.
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Pred. No. 6e-40;
0; Mismatches
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APPLICANT: WOOL, WILLIAM I.

APPLICANT: WOOL, WILLIAM I.

APPLICANT: WOOL, WILLIAM I.

APPLICANT: WOOL, WILLIAM I.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3530P1C19

CURRENT APPLICATION NUMBER: U9/10/218,765

CURRENT FILING DATE: 2002-08-12

CURRENT FILING DATE: 2002-08-12

PRIOR APPLICATION NUMBER: 60/059113

PRIOR APPLICATION NUMBER: 60/06287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/06369

PRIOR APPLICATION NUMBER: 60/069873

PRIOR APPLICATION NUMBER: 60/069873

PRIOR APPLICATION NUMBER: 60/078910

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079656

PRIOR APPLICATION NUMBER: 60/079656

PRIOR APPLICATION NUMBER: 60/079656

PRIOR APPLICATION NUMBER: 60/079656

PRIOR APPLICATION NUMBER: 60/079728

PRIOR APPLICATION NUMBER: 60/079728
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; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 80
; LENGTH: 667
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-216-163-80
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Best Local Similarity
Matches 196; Conserv
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   FILING DATE: 1998-03-2.
APPLICATION NUMBER: 60/081819
APPLICATION 1998-04-15
APPLICATION A
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No. US20030187201A1
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Grimaldi, J. Christopher
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Pred. No. 6e-40;
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PRIOR FILING DATE: 1998-08-31
PRIOR APPLICATION NUMBER: 60/099596
PRIOR FILING DATE: 1998-09-09
PRIOR FILING DATE: 1998-09-09
PRIOR FILING DATE: 1998-09-09
PRIOR APPLICATION NUMBER: 60/099803
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DR FILING DATE: 1998-08-11
DR APPLICATION NUMBER: 60/096791
DR FILING DATE: 1998-08-17
DR FILING DATE: 1998-08-26
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FILING DATE: 1998-05-22
APPLICATION NUMBER: 60/089532
FILING DATE: 1998-06-17
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R APPLICATION NUMBER: 60/101477

R FILING DATE: 1998-09-23

R APPLICATION NUMBER: 60/101738

R APPLICATION NUMBER: 60/101741

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APPLICATION NUMBER: 60/090557
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090691
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FILING DATE: 1998-08-31
APPLICATION NUMBER: 60/099596
FILING DATE: 1998-09-09
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FILING DATE: 1998-08-04
APPLICATION NUMBER: 60/095916
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APPLICATION NUMBER: 60/100385
FILING DATE: 1998-09-15
APPLICATION NUMBER: 60/100390
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FILING DATE: 1998-09-10
APPLICATION NUMBER: 60/099816
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APPLICATION NUMBER: 60/100848
FILING DATE: 1998-09-18
APPLICATION NUMBER: 60/100919
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APPLICATION NUMBER: 60/100627
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                  APPLICATION NUMBER: 60/101786 FILING DATE: 1998-09-25
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APPLICATION NUMBER: 60/106464
FILING DATE: 1998-10-30
APPLICATION NUMBER: 60/106905
FILING DATE: 1998-11-03

FILING DATE: APPLICATION

PLICATION NUMBER: 60/108849

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NUMBER: 60/108801

1998-11-17 1998-11-03

APPLICATION NUMBER: 60/108787

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APPLICANT: Goddard, Audrey
APPLICANT: Goddard, Audrey
APPLICANT: Goddard, Audrey
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Smith, Victoria
APPLICANT: Smith, Victoria
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Weod, Milliam I.
ITILE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND
ITILE OF INVENTION: ACIDS ENCODING THE SAME
ITILE OF INVENTION NUMBER: US/10/219,063
CURRENT APPLICATION NUMBER: US/10/219,063
CURRENT APPLICATION NUMBER: 100/059113
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/05287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
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PRIOR FILING DATE: 1997-10-31
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APPLICANT: Gez
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OR APPLICATION NUMBER: 60/164418
OR APPLICATION NUMBER: 60/166418
OR PILING DATE: 1999-11-09
OR APPLICATION NUMBER: 60/166361
OR FILING DATE: 1999-11-16
OR APPLICATION NUMBER: 60/169445
OR FILING DATE: 1999-12-07
OR APPLICATION NUMBER: 60/169495
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Gerritsen, Mary
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JR APPLICATION NUMBER: 60/126773
JR FILING DATE: 1999-03-29
JR APPLICATION NUMBER: 60/127887
JR FILING DATE: 1999-04-05
JR APPLICATION NUMBER: 60/130232
JR FILING DATE: 1999-04-21

APPLICATION NUMBER: 60/131022 FILING DATE: 1999-04-26 APPLICATION NUMBER: 60/131270

DR PILING DATE: 1999-01-12

DR APPLICATION NUMBER: 60/115733

DR PILING DATE: 1999-01-12

DR APPLICATION NUMBER: 60/119549

DR PILING DATE: 1999-02-10

DR APPLICATION NUMBER: 60/123618

APPLICATION NUMBER: 60/115565

1999-01-

FILING DATE:

FILING DATE:

FILING DATE:

LING DATE:

APPLICATION NUMBER: 60/113296 APPLICATION NUMBER: 60/112422 FILING DATE: 1998-12-15

1998-12-22

APPLICATION NUMBER: 60/113621 APPLICATION NUMBER: 60/113605

APPLICATION NUMBER: 60/115558

1998-12-23

FILING DATE: 1999-03-10
APPLICATION NUMBER: 60/125259
FILING DATE: 1999-03-19
APPLICATION NUMBER: 60/125775
FILING DATE: 1999-03-23

OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131291
OR APPLICATION NUMBER: 60/131445
OR FILING DATE: 1999-04-28
OR APPLICATION NUMBER: 60/134287
OR APPLICATION NUMBER: 60/140650
OR FILING DATE: 1999-06-22
OR APPLICATION NUMBER: 60/140723
OR APPLICATION NUMBER: 60/140723
OR FILING DATE: 1999-06-22
OR APPLICATION NUMBER: 60/140723
OR FILING DATE: 1999-06-23
OR APPLICATION NUMBER: 60/140723
OR APPLICATION NUMBER: 60/14058
OR APPLICATION NUMBER: 60/14658
OR APPLICATION NUMBER: 60/146698
OR APPLICATION NUMBER: 60/14622
OR FILING DATE: 1999-07-26
OR APPLICATION NUMBER: 60/146263
OR APPLICATION NUMBER: 60/146263
OR APPLICATION NUMBER: 60/146963
OR APPLICATION NUMBER: 60/149320

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US-10-219-063-80
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                                                                                                          FILE REFERENCE: P3530PIC27
CURRENT APPLICATION NUMBER: US/10/219,066
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 2907-09-17
PRIOR PILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR PILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR PILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/069873
PRIOR PILING DATE: 1998-03-20
PRIOR FILING DATE: 1998-03-20
PRIOR FILING DATE: 1998-03-20
PRIOR PILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
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PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
TYPE: PRT
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Best Local Similarity
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                                                        PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
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al Similarity 99.0%;
196; Conservative
               APPLICATION NUMBER: 60/079728 FILING DATE: 1998-03-27
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Gerritsen, Mary
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Grimaldi, J. Christopher
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data removed -
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Pred. No. 6e-40;
  See File Wrapper or PALM
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; LENGTH: 667
; TYPE: PRT
; ORGANISM: Homo S
US-10-219-066-80
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PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-12-17
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Best Local
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Publicat:
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SEQ ID NO 80
NUMBER OF
SEQ ID NO
                                                                                                                                                                                                                                                                                                                                                                                                              FILE REFERENCE: P3530PIC51
CURRENT APPLICATION NUMBER: US/10/219,067
CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 2002-04-09
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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                                                                         PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-26
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                     PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM NUMBER OF SEQ ID NOS: 246
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                                                                                                                                                                                                  APPLICATION NUMBER: 60/078910
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Grimaldi, J. Christopher
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Gerritsen, Mary
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Pred. No. 6e-40;
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CURRENT FILING DATE: 1930-0-10
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR PRIOR DATE: 2002-04-09
PRIOR PRIOR DATE: 2002-04-09
PRIOR PRIOR DATE: 1997-09-17
PRIOR PRIOR DATE: 1997-09-17
PRIOR PRIOR PRIOR DATE: 1997-10-17
PRIOR PRIOR PRIOR DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR PRILING DATE: 1997-10-31
PRIOR PRILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/064103
PRIOR PRILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/064873
PRIOR PRILING DATE: 1997-12-17
PRIOR PRILING DATE: 1997-12-17
PRIOR PRILING DATE: 1997-12-17
                                                                    PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR FILING DATE: 1998-03-26
PRIOR FILING DATE: 1998-03-26
PRIOR PLICATION NUMBER: 60/079728
PRIOR APPLICATION NUMBER: 60/079728
PRIOR PILING DATE: 1998-03-27
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US-10-219-067-80
                 SEQ ID NO BO
                                    Remaining Prior Application NUMBER OF SEQ ID NOS: 246
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APPLICANT:
APPLICANT:
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Best Local
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LENGTH: 667
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Smith, Victoria
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Gerritsen, Mary
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                                                     data removed -
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Pred. No. 6e-40;
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                                               See File Wrapper or PALM
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; ORGANISM: Homo US-10-219-069-80
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TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530F1C40
CURRENT APPLICATION NUMBER: US/10/219,069
CURRENT FILING DATE: 2002-08-13
FRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
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US-10-219-069-80
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LENGTH: 667
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Publication No. US20030187206A1
                                                                                                                                                                             PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
                                                                                                    NUMBER OF SEQ ID
                                                                                                                                          PRIOR APPLICATION NUMBER: 60/079728 PRIOR FILING DATE: 1998-03-27
                                                                                                                                                                                                                                                                                                        PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-12-17
PRIOR FILING DATE: 1997-12-17
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APPLICANT:
APPLICANT:
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Best Local Similarity
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Grimaldi, J. Christopher
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Gerritsen, Mary
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                                                                                                    Application data removed - See File Wrapper or PALM) NOS: 246
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Pred. No. 66
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Query Match Best Local Similarity

98.5**%**; 99.0**%**;

Score 1096; DB Pred. No. 6e-40;

Matches

196;

Conservative

0,

Mismatches

2

Indels

0

Gaps

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RESULT 11
US-10-219-073-80
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                                                                                            ; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-219-073-80
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PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR FILING DATE: 1997-10-28
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                                                                                                                                                        Remaining Prior Application data removed - See File Wrapper or PALM. NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
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                                                Query Match
Best Local Similarity
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                                  Matches 196;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILE REFERENCE: P3530P1C52
CURRENT APPLICATION NUMBER: US/10/219,073
CURRENT FILING DATE: 2002-08-14
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
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                                                                                                                                                                                                                                                                             PRIOR FILING DATE: 1998-03-25
                                                                                                                                              ENGTH: 667
                                                                                                                                                                                                                                                                                                                                       FILING DATE: 1997-10-31
APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
                                                                                                                                                                                                                                                                                           FILING DATE: 1998-03-20
APPLICATION NUMBER: 60/079294
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                                                                                                                                                                                                                                              FILING DATE: 1998-03-26
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 2 SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL 61
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Grimaldi, J. Christopher
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Gerritsen, Mary
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10. US20030187207A1
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Smith, Victoria
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                                  Conservative
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                                                   99.5%;
                                  Score 1096; DB 12;
pred. No. 6e-40;
0; Mismatches 2;
                                                                    Length
                                         Indels
                                                                         667;
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                                                                                                          Query Match
Best Local Similarity
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CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
                                                                                                                                                                                         PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION NUMBER: 60/078910 PRIOR FILING DATE: 1998-03-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRIOR FILING DATE: 1997-10-28 PRIOR APPLICATION NUMBER: 60/064103
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION NUMBER: 60/063549 PRIOR FILING DATE: 1997-10-28
                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
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PRIOR APPLICATION NUMBER: 60/069873
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                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                    FILING DATE: 1998-03-26
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Watanabe, Colin L.
Wood, William I.
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Grimaldi, J. Christopher
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Gerritsen, Mary
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Conservative
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                                                                                                   98.5%;
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                                                                              Score 1096; DB 12;
Pred. No. 6e-40;
0; Mismatches 2;
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PRIOR APPLICATION UMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR FILING DATE: 1997-12-17
PRIOR FILING DATE: 1997-12-17
PRIOR PILING DATE: 1997-03-19
PRIOR PILING DATE: 1998-03-20
PRIOR PELLING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079294
PRIOR PELLING DATE: 1998-03-25
PRIOR PELING DATE: 1998-03-25
PRIOR PELING DATE: 1998-03-26
PRIOR PILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR APPLICATION NUMBER: 60/079728
PRIOR PILING DATE: 1998-03-27
PRIOR PILING DATE: 1998-03-29
PRIOR PILIN
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APPLICANT: Watanabe, Colin L.
APPLICANT: Watanabe, Colin L.
APPLICANT: Watanabe, Colin L.
APPLICANT: Watanabe, Colin L.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C38
CURRENT APPLICATION NUMBER: US/10/219,480
CURRENT APPLICATION NUMBER: 10/119,480
PRIOR APPLICATION NUMBER: 60/05213
PRIOR APPLICATION NUMBER: 60/05287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062367
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
                                                                                                                                                                                                                                                                                                                                                 ; LENGTH: 667
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-219-480-80
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US-10-219-480-80
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Publication No.
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APPLICANT: Desno
APPLICANT: Gerri
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                                                           62 VLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED 121
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Godowski, Paul J.
Grimaldi, J. Christopher
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Gerritsen, Mary
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99.0%;
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US-10-219-483-80
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PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-26
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR PILING DATE: 1998-03-27
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US-10-219-483-80
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NUMBER OF SEQ ID
SEQ ID NO 80
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Best Local
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FILE REFERENCE: P3530P1C43

CURRENT APPLICATION NUMBER: US/10/219,483

CURRENT FILING DATE: 2002-08-13

PRIOR FILING DATE: 2002-04-09

PRIOR FILING DATE: 3007-04-09

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/062287

PRIOR FILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 1997-10-28

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR FILING DATE: 1997-10-28
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APPLICANT:
APPLICANT:
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TYPE: PRT
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PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-12-17
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122 ALPFLTLASAPSODGKTEAPRGAWKILGLFHYAALLYPLAACATACHTAAHLLGSTLSWA
                                                                            63 VILLIAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED
                                                                                                       62 VLILLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED 121
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Grimaldi, J. Christopher
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Gerritsen, Mary
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Pred. No. 6e-40;
0; Mismatches
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PRIOR APPLICATION NUMBER: 60/078910
PRIOR PILING DATE: 1998-03-20
PRIOR PRILING DATE: 1998-03-25
PRIOR FILING DATE: 1998-03-25
PRIOR FILING DATE: 1998-03-25
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PRIOR PILING DATE: 1998-03-27
PREMAINING PRIOR APPLICATION NUMBER: 60/079728
PRIOR PILING DATE: 1998-03-27
PREMAINING PRIOR APPLICATION DATE: 1998-03-27
PREMAINING PRIOR APPLICATION CALL REMOVED - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
TYPE: PRT
TYPE:
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US-10-219-525-80
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PRIOR APPLICATION NUMBER: 10/119,480

PRIOR PILLING DATE: 2002-04-09

PRIOR PELLING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/062287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR FILING DATE: 1997-10-28

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Publication No.
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Best Local Similarity 99.0%;
Matches 196; Conservative
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FILE REFERENCE: P3530P1C29
CURRENT APPLICATION NUMBER: US/10/219,525
CURRENT FILING DATE: 2002-08-13
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   182 HLGVQVWQRAECPQVPKI 199
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Godowski, Paul J.
Grimaldi, J. Christopher
Gurney, Austin L.
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lo. US20030187211A1
                                                                      ALPPUTLASAPSODGKTEAPRGAWKILGLFYYAALYYPLAACATAGHTAAHLLGSTLSWA 182
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Pred. No. 6e-40;
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Published Applications AA:*

1: /cgn2_6/ptodata/2/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/2/pubpaa/US07_NEW_PUB.pep:*

3: /cgn2_6/ptodata/2/pubpaa/US06_NEW_PUB.pep:*

4: /cgn2_6/ptodata/2/pubpaa/US06_PUBCOMB.pep:*

5: /cgn2_6/ptodata/2/pubpaa/US08_NEW_PUB.pep:*

6: /cgn2_6/ptodata/2/pubpaa/US08_NEW_PUB.pep:*

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9: /cgn2_6/ptodata/2/pubpaa/US08_PUBCOMB.pep:*

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11: /cgn2_6/ptodata/2/pubpaa/US09C_PUBCOMB.pep:*

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11: /cgn2_6/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*
                  November 5, 2003, 19:22:26; Search time 29 Seconds (without alignments) 1178.555 Million cell updates/sec
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1216
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

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## ALIGNMENTS

RESULT 1 US-09-816-653A-2

Ş	Ф	Ş	Дb	Qy	Query Ma Best Loo Matches	; OTHI	; NAME	; FEAT	ORGA	; LENC	; SEQ ID NO	; SOFTWARE:	, PRION	; PRIOR	; CURRE	CURRE	TITLE	; APPLI	; APPLI	; GENERA	; public	T8-60-SD
12) DALPFLTLASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSW 180	61 LVLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDE 120	61 LVILLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVILGSLCLLLPDE 120	1 MSQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSI 60	1 MSQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSI 60	Query Match 99.8%; Score 1214; DB 11; Length 199; Best Local Similarity 100.0%; Pred. No. 1e-27; Matches 199; Conservative 0; Mismatches 0; Indels 0; Gaps 0;	; OTHER INFORMATION: Xaa is any amino acid US-09-816-653A-2	NAME/KEY: MISC_FEATURE	FEATURE:	TYPE: PKI ORGANISM: Homo sapiens hSTRA6 amino terminal polypeptide fragment	LENGTH: 199	) NO 2	ARE: Patentin version 3.1	PRICK FILING DATE: 2000-03-23	PRIOR APPLICATION NUMBER: 60/191,532	CURRENT FILING DATE: 2001-03-23	CURRENT APPLICATION NUMBER: US/09/816,653A	HUMAN SIRAS-BINE EXCIBIN AND NOCEBIC ACTES ENCORTES	APPLICANT: Pennica, Diane	APPLICANT: Rastelli, Luca	GENERAL INFORMATION:	publication No. U820030021788A1	. 00-09-816-653A-2

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GENERAL INFORMATION:

GENERAL INFORMATION:

APPLICANT: Pennica, Diane

TITLE OF INVENTION: ENHANCE EPFICACY OF IMMUNOTHERAPY

FILE REFERENCE: GENENT: 08/09/901,812

CURRENT APPLICATION NUMBER: 09/759,01,812

CURRENT FILING DATE: 2001-07-10

PRIOR APPLICATION NUMBER: 09/759,056

PRIOR APPLICATION NUMBER: 09/759,056

PRIOR APPLICATION NUMBER: 09/759,056

PRIOR APPLICATION NUMBER: 09/759,056
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APPLICANT: Smith, Victoria
APPLICANT: Smith, Victoria
APPLICANT: Mood, William I.
TITLE OF INVENTION: No. US20020156252A1el STRA6 Polypeptides
FILE REFERENCE: GENENT.2827A2
CURRENT APPLICATION NUMBER: US(09/759,056
CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/197089
PRIOR APPLICATION NUMBER: 60/175849
PRIOR APPLICATION NUMBER: 60/175849
PRIOR APPLICATION NUMBER: 60/228914
PRIOR APPLICATION NUMBER: 60/228914
PRIOR FILING DATE: 2000-08-29
NUMBER OF SEQ ID NOS: 5
SOPTWARE: PastSEQ for Windows Version 4.0
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; TYPE: PRT
; ORGANISM: Homo Sapiens
US-09-759-056-2
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Best Local S
Matches 196
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Patent No. US20020173461A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 2, Application US/09759056 Patent No. US20020156252A1
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APPLICATION NUMBER: 60/175,849
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Similarity 99.0%;
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PRIOR FILING DATE: 2000-01-13
PRIOR APPLICATION NUMBER: 60/197,089
PRIOR FILING DATE: 2000-04-14
NUMBER OF SEO ID NOS: 28
SOFTWARE: FastSEQ for Windows Version
SEQ ID NO 2
                                                                                                                                                                                                                                                                                     Query Match
Best Local
                                                                                                                                                                                                                                                                                                                                    LENGTH: 667
TYPE: PRT
ORGANISM: Homo sapiens
-09-901-812-2
                                                                                                                                                                                                                                                                                   Local Similarity
 183
                 182 HLGVQVWQRAECPQVPKI 199
                                                                123
                                                                                122 ALPFLTLASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSWA 181
                                                                                                                                                                                                                                                                   196;
                                                                                                                              63 VILLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED
                                                                                                                                            ALPFLTLASAPSQDGKTEAPRGAWKILGLFYYAALYYPLAACATAGHTAAHLLGSTLSWA 182
                                                                                                                                                                                               , SQPAGNQTSPGATEDYSYGSWYIDEPQGGEELQPEGEVPSCHTSIPPGLYHACLASLSIL
                                                                                                                                                                                                                SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL
HLGVQVWQRAECPQVPKI 200
                                                                                                                                                                                                                                                                   Conservative
                                                                                                                                                                                                                                                                                98.6%;
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Pred. No. 4.9e-26
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                                                                                                                                                                                                                                                                                               DB 10;
                                                                                                                                                                                                                                                                                               Length
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US-10-216-163-80

Sequence 80, Application US/10216163

Publication No. US20030149239A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.

APPLICANT: Benovers, Luc

APPLICANT: Geritsen, Mary

APPLICANT: Goddwaki, Paul J.

APPLICANT: Goddwaki, Paul J.

APPLICANT: Goddwaki, Paul J.

APPLICANT: Goddwaki, J. Christopher

APPLICANT: Smith, Victoria

APPLICANT: Watanabe, Colin L.

APPLICANT: Watanabe, Colin L.

APPLICANT: Watanabe, Colin L.

APPLICANT: Wood, William I.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES

TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3530P1C3

CURRENT APPLICATION NUMBER: US/10/216,163

CURRENT APPLICATION NUMBER: 60/06213

PRIOR APPLICATION NUMBER: 60/06213

PRIOR APPLICATION NUMBER: 60/06287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/069873

PRIOR APPLICATION NUMBER: 60/069873

PRIOR APPLICATION NUMBER: 60/079910

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079294

PRIOR APPLICATION NUMBER: 60/079656

PRIOR APPLICATION NUMBER: 60/079656

PRIOR APPLICATION NUMBER: 60/079656

PRIOR APPLICATION NUMBER: 60/079728

AND NUCLEIC

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; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 80
; LENGTH: 667
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-216-163-80
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US-10-218-765-80
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APPLICANT: Desnoy:
APPLICANT: Gerritt
APPLICANT: Goddar
APPLICANT: Godows
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Publication No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Matches
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
APPLICANT:
APPLICANT:
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                                         PRIOR
                                                                                                                                                                                                                                                                                                                                                                                  TITLE
                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION NUMBER: US/10/218,765
CURRENT FILING DATE: 2002-08-12
                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT:
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                                                                                                                                                                                                        RENT FILING DATE: 2002-08-12
OR APPLICATION NUMBER: 10/119,480
OR FILING DATE: 2002-04-09
OR APPLICATION NUMBER: 60/059113
OR FILING DATE: 1997-09-17
OR APPLICATION NUMBER: 60/06287
OR APPLICATION NUMBER: 60/06287
OR APPLICATION NUMBER: 60/063549
OR FILING DATE: 1997-10-28
OR FILING DATE: 1997-10-28
                                                                                                                                                                                                                                                                                                                                                                     OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC OF INVENTION: ACIDS ENCODING THE SAME
                                                                                                                        FILING DATE: 1997-12-17
APPLICATION NUMBER: 60/078910
FILING DATE: 1998-03-20
                                                                                                                                                                                               APPLICATION NUMBER: 60/064103
                                                                                                                                                                   FILING DATE: 1997-10-31
APPLICATION NUMBER: 60/069873
                                                                 APPLICATION NUMBER: 60/079656
FILING DATE: 1998-03-26
                                                                                               FILING DATE:
                                                                                                           APPLICATION NUMBER: 60/079294
                          APPLICATION
                                        FILING DATE:
                                                     APPLICATION NUMBER: 60/079728
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         VLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAVFMVLLSSLCLLLLPDED
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                                                                                                                                                                                                                                                                                                                                                                                                                                                   Godowski, Paul J.
Grimaldi, J. Christopher
Gurney, Austin L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Goddard, Audrey
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Desnoyers, Luc
Gerritsen, Mary
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Application US/10218765
o. US20030187201A1
                                                                                                                                                                                                                                                                                                                                                                                                  Watanabe, Colin L. Wood, William I.
                                                                                                                                                                                                                                                                                                                                                                                                                            Stephan, Jean-Philippe
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Conservative
                                                                                                                                                                                                                                                                                                                                                         ION: ACIDS ENCODING P3530P1C19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Kevin P.
                          NUMBER: 60/081819
                                                                                               1998-03-25
                                         1998-03-27
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60/081955
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Pred. No. 4.9e-26;
0; Mismatches 2
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OR APPLICATION NUMBER: 60/099812
OR FILING DATE: 1998-09-10
OR APPLICATION NUMBER: 60/099816
OR FILING DATE: 1998-09-10
OR APPLICATION NUMBER: 60/10038
OR APPLICATION NUMBER: 60/100385
OR APPLICATION NUMBER: 60/100385 FILING DATE: 1998-05-13 APPLICATION NUMBER: 60/085579 APPLICATION NUMBER: APPLICATION NUMBER: 60/086392 FILING DATE: 1998-05-22 APPLICATION NUMBER: 60/089532 FILING DATE: 1998-05-APPLICATION NUMBER: 60/085323 FILING DATE: 1998-05-FILING DATE: 1998-04-15 APPLICATION NUMBER: 60/ APPLICATION NUMBER: FILING DATE: 1998-09 APPLICATION NUMBER: 60/099811 FILING DATE: 1998-09-10 FILING DATE: 1998-09-09 APPLICATION NUMBER: 60/099598 FILING DATE: 1998-09-09 FILING DATE: 1998-08-26
APPLICATION NUMBER: 60/098544
FILING DATE: 1998-08-31
APPLICATION NUMBER: 60/099596 APPLICATION NUMBER: 60/096791 FILING DATE: 1998-08-17 APPLICATION NUMBER: 60/097986 FILING DATE: 1998-08-10 FILING DATE: 1998-08-04
APPLICATION NUMBER: 60/095318
FILING DATE: 1998-08-04
APPLICATION NUMBER: 60/095916 APPLICATION NUMBER: 60/095302 APPLICATION NUMBER: 60/091982 APPLICATION NUMBER: 60/090695 FILING DATE: 1998-06-25 FILING DATE: 1998-06-25 APPLICATION NUMBER: 60/090691 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090557 FILING DATE: 1998-06-24 FILING DATE: 1998-06 APPLICATION NUMBER: APPLICATION NUMBER: 60/089538 FILING DATE: 1998-09-10 APPLICATION NUMBER: 60/099803 APPLICATION NUMBER: 60/096146 APPLICATION NUMBER: 60/100627 FILING DATE: 1998-09-16 FILING DATE: 1998-09-24
APPLICATION NUMBER: 60/101786
FILING DATE: 1998-09-25 APPLICATION NUMBER: 60/ FILING DATE: 1998-09-24 APPLICATION NUMBER: APPLICATION NUMBER: 60/100919 APPLICATION NUMBER: FILING DATE: 1998-09-23 APPLICATION NUMBER: 60/100848 NUMBER: 60/089905 1998-06-17 1998-04-1998-08-11 1998-06-17 1998-06-1 1998-09-1998-09-17 1998-09-15 60/090472 60/084441 60/082804 60/101741 60/101738 60/101477 60/100390

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                                                             OR FILING DATE: 1999-04-25
OR FILING DATE: 1999-03-10
OR APPLICATION NUMBER: 60/12569
OR FILING DATE: 1999-03-19
OR APPLICATION NUMBER: 60/125259
OR FILING DATE: 1999-03-23
OR APPLICATION NUMBER: 60/125775
OR FILING DATE: 1999-03-23
OR APPLICATION NUMBER: 60/126773.
OR FILING DATE: 1999-04-25
OR APPLICATION NUMBER: 60/130232
OR FILING DATE: 1999-04-27
OR FILING DATE: 1999-04-27
OR FILING DATE: 1999-04-26
OR APPLICATION NUMBER: 60/131270
OR FILING DATE: 1999-04-26
OR APPLICATION NUMBER: 60/131270
OR APPLICATION NUMBER: 60/131291
OR APPLICATION NUMBER: 60/131291
OR APPLICATION NUMBER: 60/131445
OR APPLICATION NUMBER: 60/134287
OR APPLICATION NUMBER: 60/134287
OR APPLICATION NUMBER: 60/140723
OR APPLICATION NUMBER: 60/14050
OR FILING DATE: 1999-06-22
OR APPLICATION NUMBER: 60/14059
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              DR APPLICATION NUMBER: 60/115558
DR FILING DATE: 1999-01-12
DR APPLICATION NUMBER: 60/115565
DR FILING DATE: 1999-01-12
DR APPLICATION NUMBER: 60/115733
DR FILING DATE: 1999-01-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 1998-12-22
APPLICATION NUMBER: 60/113605
FILING DATE: 1998-12-23
APPLICATION NUMBER: 60/113621
FILING DATE: 1998-12-23
FILING DATE APPLICATION
                                        APPLICATION NUMBER: 60/149320
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APPLICATION NUMBER: 60/113296
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FILING DATE: 1998-11-18
APPLICATION NUMBER: 60/112422
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APPLICATION NUMBER: 60/108801
FILING DATE: 1998-11-17
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FILING DATE: 1998-10-29
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APPLICATION NUMBER: 60/108787
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                       1999-08-
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APPLICANT: Watanabe, Colin Lippe F.
APPLICANT: Wood, William I.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530PLC24
CURRENT APPLICATION NUMBER: U$/10/219,063
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 1907-09-17
PRIOR APPLICATION NUMBER: 60/05287
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR FILING DATE: 1997-10-3
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/079910
PRIOR FILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/079910
PRIOR APPLICATION NUMBER: 60/079910
PRIOR APPLICATION NUMBER: 60/079294
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US-10-219-063-80

; Sequence 80, Application US/10219063

; Sequence No. US20030187202A1
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; Publication No. US20
; GENERAL INFORMATION:
; APPLICANT: Baker, F
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OR APPLICATION NUMBER: 60/064103
OR FILING DATE: 1997-10-31
OR APPLICATION NUMBER: 60/069873
OR FILING DATE: 1997-12-17
OR APPLICATION NUMBER: 60/078910
OR FILING DATE: 1998-03-20
OR FILING DATE: 1998-03-25
OR FILING DATE: 1998-03-26
OR FILING DATE: 1998-03-26
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R FILING DATE: 1999-12-07

R PILING DATE: 1999-12-07

APPLICATION NUMBER: 60/169495
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FILING DATE: 1999-11-09
APPLICATION NUMBER: 60/166361
FILING DATE: 1999-11-16
APPLICATION NUMBER: 60/169445
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APPLICATION NUMBER: 60/
FILING DATE: 1999-08-31
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Smith, Victoria
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Grimaldi, J. Christopher
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Gerritsen, Mary
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RESULT 7
US-10-219-066-80
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US-10-219-063-80
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PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
1 DNO 80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 80, Appropriate Publication No.
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CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
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FILING DATE: 1997-10-28
                                                          APPLICATION NUMBER: 60/079656 FILING DATE: 1998-03-26
                                                                                                                                                                                        FILING DATE: 1997-10-31
APPLICATION NUMBER: 60/069873
                                                                                                              APPLICATION NUMBER: 60/079294
                                                                                                                                 APPLICATION NUMBER: 60/078910 FILING DATE: 1998-03-20
                                                                                                                                                                      FILING DATE: 1997-12-17
                                                                                                                                                                                                                           APPLICATION NUMBER: 60/064103
                                                                                                                                                                                                                                                                                   FILING DATE: 1997-10-17
                                        APPLICATION NUMBER: 60/079728
                                                                                              FILING DATE: 1998-03-25
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Grimaldi, J. Christopher
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Wood, William I
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Gerritsen, Mary
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Pred. No. 4.9e-26;
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File Wrapper or PALM
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; LENGTH: 667
; TYPE: PRT
; ORGANISM: Homo S
US-10-219-066-80
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CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
Remaining Prior
NUMBER OF SEQ ID
SEQ ID NO 80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 80, Application US/10219067
Publication No. US20030187204A1
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SEQ ID NO 80
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                                                    PRIOR APPLICATION NUMBER: 60/
PRIOR FILING DATE: 1998-03-27
                                                                                                                                     PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3530P1C51
                                                                                       PRIOR APPLICATION | PRIOR FILING DATE:
                                                                                                                                                                                                                                               PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
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                                                                                                                                                                                             PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-12-17
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                                                                                                      APPLICATION NUMBER: 60/079656
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Goddard, Audrey
Godowski, Paul J.
Grimaldi, J. Christopher
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                Application
NOS: 246
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                                                                                       1998-03-26
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                                                                      60/079728
                                 data removed
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                                 See File Wrapper or PALM
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; ORGANISM: HO
US-10-219-067-80
; ORGANISM: Homo Sapien
US-10-219-068-80
                                    SEQ ID NO 80
LENGTH: 667
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 98.6%;
Best Local Similarity 99.0%;
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                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3530P1C31

CURRENT APPLICATION NUMBER: US/10/219,068

CURRENT FILING DATE: 2002-08-13

PRIOR APPLICATION NUMBER: 10/119,480

PRIOR APPLICATION NUMBER: 10/119,480

PRIOR APPLICATION NUMBER: 60/059113

PRIOR PILING DATE: 1997-09-17

PRIOR PILING DATE: 1997-09-17

PRIOR PILING DATE: 1997-10-17

PRIOR FILING DATE: 1997-10-17

PRIOR FILING DATE: 1997-10-17
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APPLICANT: Desno
APPLICANT: Gerri
                                                                                                                        PRIOR APPLICATION NUMBER: 50,
PRIOR FILING DATE: 1998-03-27
                                                                                          Remaining Prior A
                                                                                                                                                                    APPLICATION NUMBER: 60/079294
FILING DATE: 1998-03-25
APPLICATION NUMBER: 60/079656
FILING DATE: 1998-03-26
                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: 60/064103
FILING DATE: 1997-10-31
                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: 60/063549 FILING DATE: 1997-10-28
                                                                                                                                                    APPLICATION NUMBER: 60/079728
                                                                                                                                                                                                                                                  APPLICATION NUMBER: 60/078910 FILING DATE: 1998-03-20
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                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: 60/069873
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Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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                                                                                            Application data removed NOS: 246
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Pred. No. 4.9e-26;
0; Mismatches 2

    See File Wrapper or

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; ORGANISM: Homo US-10-219-069-80
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PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
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                                                                         Remaining Prior Application
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION
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Best Local Similarity
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APPLICANT:
                                                                                                                                   PRIOR APPLICATION NUMBER: 60/079728 PRIOR FILING DATE: 1998-03-27
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CURRENT APPLICATION NUMBER: US/10/219,069
CURRENT FILING DATE: 2002-08-13
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                                                         LENGTH:
                                                                                                                                                                                            APPLICATION NUMBER: 60/079656
                                                                                                                                                                                                                                   APPLICATION NUMBER: 60/079294
                                                                                                                                                                                                                                                       APPLICATION NUMBER: 60/078910 FILING DATE: 1998-03-20
                                                                                                                                                                                                                                                                                            FILING DATE: 1997-12-17
                                                                                                                                                                            FILING DATE: 1998-03-26
                                                                                                                                                                                                                  FILING DATE: 1998-03-25
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Gerritsen, Mary
Goddard, Audrey
Godowski, Paul J.
Grimaldi, J. Christopher
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Watanabe, Colin L.
Wood, William I.
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                  Sapier
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                                                                                                                  See File Wrapper or PALM.
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Best Local Similarity

98.6%;

Score 1199; DB 12; Pred. No. 4.9e-26;

Query Match

Matches

196; Conservative

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RESULT 11
US-10-219-073-80
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Ş
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Best Local Similarity
Matches 196; Conserv
                                                                                                                                                                      SEQ ID NO 80
LENGTH: 667
                                                                                                               TYPE: PRT ORGANISM: Homo Sapien -10-219-073-80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3530P1C52
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: 10/119,480 PRIOR FILING DATE: 2002-04-09
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CURRENT FILING DATE: 2002-08-14
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APPLICANT: Desnoyers, Luc
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APPLICATION NUMBER: 60/063549
FILING DATE: 1997-10-28
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APPLICATION NUMBER: 60/079656
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APPLICATION NUMBER: 60/069873
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Smith, Victoria
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Grimaldi, J. Christopher
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Gerritsen, Mary
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                                       Conservative
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                                                       98.6%;
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                                   Score 1199; DB 12;
Pred. No. 4.9e-26;
0; Mismatches 2;

    See File Wrapper or PALM

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                                                                                Matches 196;
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CURRENT APPLICATION NUMBER: US/10/219,475
CURRENT FILING DATE: 2002-08-13
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APPLICANT:
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TYPE: PRT
ORGANISM: Homo S
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PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
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PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
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PRIOR FILING DATE: 1997-12-17
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                                                                                                     Local Similarity
                                                                                                                                                                                                                                                                                                                                               FILING DATE: 1998-03-26
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SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL 61
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Gerritsen, Mary
Goddard, Audrey
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Smith, Victoria
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Grimaldi, J. Christopher
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                                                                             Score 1199; DB 12
Pred. No. 4.9e-26;
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CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR PILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
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US-10-219-480-80
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Best Local Similarity
Matches 196; Conserv
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NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
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APPLICANT:
APPLICANT:
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APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, william I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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APPLICANT: Desno
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TYPE: PRT
ORGANISM: Homo Sapien
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DR FILING DATE: 1998-03-20
DR APPLICATION NUMBER: 60/079294
DR FILING DATE: 1998-03-25
DR APPLICATION NUMBER: 60/079656
DR FILING DATE: 1998-03-26
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APPLICATION NUMBER: 60/069873
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63 VLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLLPDED
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Grimaldi, J. Christopher
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Pred. No. 4.9e-26;
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NUMBER OF SEQ ID
SEQ ID NO 80
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CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
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APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
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PRIOR FILING DATE: 1998-03-27
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PRIOR TILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
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ORGANISM: Homo Sapien
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION NUMBER: 60/064103
                                                                                                                                                                                                                                                                                                                                                  LENGTH: 667
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FILING DATE: 1997-12-17
APPLICATION NUMBER: 60/078910
FILING DATE: 1998-03-20
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APPLICATION NUMBER: 60/079656
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                                                                                                                                3. SQPAGNQTSPGATEDYSYGSWYIDEPQGGEELQPEGEVPSCHTSIPPGLYHACLASLSIL
                                                                             VLLLLAMLVRRRQLWPDCVRGREGLPSPVDFLAGDRPRAVPAVPMVLLSSLCLLLLPDED
ALPFLTLASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSWA 181
                                                                                                                                                      SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL
                                                         VLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED
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Grimaldi, J. Christopher
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Pred. No. 4.9e-26;
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PILE REFERENCE: P3530P1C29

CURRENT APPLICATION NUMBER: US/10/219,525

CURRENT FILING DATE: 2002-08-13

PRIOR APPLICATION NUMBER: 10/119,480

PRIOR FILING DATE: 2002-04-09

PRIOR APPLICATION NUMBER: 60/05913

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/06287

PRIOR FILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/064103

PRIOR APPLICATION NUMBER: 60/064103
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                                                                                                                                                                                                                                                                                                                                                                                                                     Remaining Prior Application data removed - See File Wrapper
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
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Best Local Similarity 99.0
Matches 196; Conservative
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION NUMBER: 60/079728 PRIOR FILING DATE: 1998-03-27
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FILING DATE: 1998-03-25
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FILING DATE: 1998-03-20
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APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
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  182 HLGVQVWQRAECPQVPKI 199
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                                                                                                                    63 VLLLLAMLVRRRQLMPDCVRGRPGLPSPVDFLAGDRPRAVPAAVEMVLLGSLCLLLPDED
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                                        ALPFUTLASAPSQDGKTEAPRGAWKILGLFYYAALYYPLAACATAGHTAAHLLGSTLSWA
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Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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Gerritsen, Mary
Goddard, Audrey
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Search completed: November 5, 2003, 19:25:41
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Published Applications AA:*

1: /cgn2 6/ptodata/2/pubpaa/US07 PUBCOMB.pep:*

2: /cgn2-6/ptodata/2/pubpaa/US06 NEW PUB.pep:*

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Copyright (c) 1993 - 2003 Compugen Ltd.
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

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US-10-219-483-80	US-10-219-480-80	US-10-219-475-80	US-10-219-073-80	US-10-219-069-80	US-10-219-068-80	US-10-219-067-80	US-10-219-066-80	US-10-219-063-80	US-10-218-765-80	US-10-216-163-80	US-09-901-812-2	US-09-759-056-2	US-09-863-776-30	US-09-816-653A-2	ID
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TEA	DCVI	- BC	SYG	SYGS	0	OTHER INFORMATION: Xaa is any amino acid 19-816-653A-2		A6			ï		PRIOR APPLICATION NUMBER: 60/191,532	CURRENT FILING DATE: 2001-03-23	FILE REFERENCE: 10716/57	Š			Sequence 2, Application US/09816653A Publication No. US20030021788A1	
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121 DALPFUTLASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSW 180	LVLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDE	LVLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVFAVFAVFMVLLSSLCLLLPDE	MSQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSI	MSQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSI				ORGANISM: Homo sapiens hSTRA6 amino terminai polypeptide tragment FEATURE:								AN				
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                                                                                                                         ; SOFTWARE: PatentIn Ver. 2; SEQ ID NO 30; LENGTH: 662; TYPE: PRT
; ORGANISM: Homo sapiens
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US-09-863-776-30
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                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: 60/263,694
PRIOR FILING DATE: 2001-01-24
NUMBER OF SEQ ID NOS: 155
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APPLICANT:
APPLICANT:
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CURRENT FILING DATE: 2001-05-23
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APPLICANT: Gangolli, Esha
TITLE OF INVENTION: No. US20030198953A1el Proteins and Nucleic Acids Encoding
FILE REFERENCE: 21402-020
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OR FILING DATE: 2000-05-24
OR APPLICATION NUMBER: 60/206,829
OR FILING DATE: 2000-05-24
OR APPLICATION NUMBER: 60/207,748
OR FILING DATE: 2000-05-30
OR APPLICATION NUMBER: 60/207,798
OR FILING DATE: 2000-05-30
OR FILING DATE: 2000-05-30
OR FILING DATE: 2000-05-30
                                                                                                                                                                                                                                                                                         FILING DATE: 2000-07-31
APPLICATION NUMBER: 60/263,135
FILING DATE: 2001-01-19
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APPLICATION NUMBER: 60/221,337
FILING DATE: 2000-07-26
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APPLICATION NUMBER: 60/209,451
FILING DATE: 2000-06-05
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FILING DATE: 2000-05-24
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FILING DATE: 2000-03-30
                                                                                                                                                                                                                                                         APPLICATION NUMBER: 60/263,688 FILING DATE: 2001-01-24
                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: 60/221,927 FILING DATE: 2000-07-31
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                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: 60/219,507
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                                                195;
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        2 SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL 61
                                                            Similarity
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Majumder, Kumud
Tchernev, Velizar T
Mishra, Vishnu
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Spaderna, Steven K
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No. US20030198953A1
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                                              Conservative
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                                       Score 1219; DB 12;
Pred. No. 7.6e-17;
1; Mismatches 2;
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GENERAL INFORMATION:
APPLICANT: Pennica, Diane
APPLICANT: Polakis, Paul
APPLICANT: Szeto, Wayne
TITLE OF INVENTION: UPREGULATION OF TUMOR ANTIGENS TO
TITLE OF INVENTION: ENHANCE EFFICACY OF IMMUNOTHERAPY
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Best Local S
Matches 196
                                                                                                 Sequence 2, Application US/09901812
Patent No. US20020173461A1
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CURRENT APPLICATION NUMBER: US/09/759,056
CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/197089
PRIOR FILING DATE: 2000-04-14
PRIOR FILING DATE: 2000-01-13
PRIOR PILING DATE: 2000-01-13
PRIOR APPLICATION NUMBER: 60/228914
PRIOR FILING DATE: 2000-08-29
PRIOR FILING DATE: 2000-08-29
NUMBER OF SEQ ID NOS: 5
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 2
LENGTH: 667
US-09-901-812-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; TYPE: PRT
; ORGANISM: Homo Sapiens
US-09-759-056-2
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US-09-759-056-2
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APPLICANT: Smith, Victoria
APPLICANT: Mood, William I
TITLE OF INVENTION: NO. US.
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                                                                                                                                                                                                               122 ALPFLTILASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSWA 181
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96; Conservative
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Pred. No. 7.7e-17;
0; Mismatches 2;
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FILE REFERENCE: GENENT.083A
CURRENT APPLICATION NUMBER: US/09/901,812
CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: 60/228,914
PRIOR FILING DATE: 2000-08-29
PRIOR APPLICATION NUMBER: 09/759,056
PRIOR PILING DATE: 2001-01-11
PRIOR PILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/175,849
PRIOR APPLICATION NUMBER: 60/197,089
PRIOR FILING DATE: 2000-04-14
NUMBER OF SEQ ID NOS: 28
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US-10-216-163-80
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         FILE REFERENCE: P3530PIC3
CURRENT APPLICATION NUMBER: US/10/216,163
CURRENT ETIING DATE: 2002-08-09
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062349
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
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TYPE: PRT
ORGANISM: Homo sapiens
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                                                                                                                                                                                                                                                                     TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
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FILING DATE:
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                                                                                                                                                                                                                                                                                                            Stephan, Jean-Philippe F. Watanabe, Colin L. Wood, William I.
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Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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Gerritsen, Mary
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Pred. No. 7.7e-17;
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; LENGTH: 667
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US-10-216-163-80
                                                           TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REPERENCE: PS530PLC19
CURRENT APPLICATION NUMBER: US/10/218,765
CURRENT FILING DATE: 2002-08-12
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/05287
PRIOR APPLICATION NUMBER: 60/05287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
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PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
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Smith, Victoria
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Grimaldi, J. Christopher
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OR APPLICATION NUMBER: 60/079728
OR FILING DATE: 1998-03-27
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OR APPLICATION NUMBER: 60/081955
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OR APPLICATION NUMBER: 60/089532
OR FILING DATE: 1998-06-17
OR APPLICATION NUMBER: 60/089905
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OR APPLICATION NUMBER: 60/090695
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APPLICANT: WOOD, WILLIAM I.

APPLICANT: WOOD, WILLIAM I.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530PIC24

CURRENT PILICATION NUMBER: US/10/219,063

CURRENT FILING DATE: 2002-08-13

PRIOR APPLICATION NUMBER: 10/119,480

PRIOR APPLICATION NUMBER: 60/059113

PRIOR APPLICATION NUMBER: 60/059113

PRIOR APPLICATION NUMBER: 60/05913

PRIOR APPLICATION NUMBER: 60/062287

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RR APPLICATION NUMBER: 60/146222
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Goddard, Audrey
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Grimaldi, J. Christopher
Gurney, Austin L.
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US-10-219-063-80
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PRIOR FILING DATE: 1997-12-17
PRIOR PELICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
PRIOR FILING DATE: 1998-03-26
                PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILLING DATE: 2002-04-09
PRIOR PELICATION NUMBER: 60/059113
PRIOR FILLING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR PELICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063549
PRIOR PILLING DATE: 1997-10-28
PRIOR PILLING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
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Best Local Similarity
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SEQ ID NO 80
LENGTH: 667
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Publication No.
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APPLICANT:
APPLICANT:
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CURRENT APPLICATION NUMBER: US/10/219,066
CURRENT FILING DATE: 2002-08-13
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APPLICANT:
APPLICANT:
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FILING DATE:
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No. US20030187203A1
                                                                                                                                                                                                                                                                                                                                                                                      Smith, Victoria
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Gerritsen, Mary
Goddard, Audrey
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Grimaldi, J. Christopher
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    1997-12-
                                                                                                                                                                                                                                                                                                                                                                                                               Austin L.
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Pred. No. 7.7e-17;
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C51
CURRENT APPLICATION NUMBER: U5/10/219,067
CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
PRIOR PILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069073
PRIOR PILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/078910
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PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
PRIOR PPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
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APPLICANT: Desnoy
APPLICANT: Gerrit
APPLICANT: Goddar
APPLICANT: Godows
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Matches
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SEQ ID NO 80
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Best Local Similarity
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APPLICANT:
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TYPE: PRT
ORGANISM: Homo Sapien
DR APPLICATION NUMBER: 60/069873
DR FILING DATE: 1997-12-17
DR APPLICATION NUMBER: 60/078910
DR FILING DATE: 1998-03-20
DR APPLICATION NUMBER: 60/079294
DR FILING DATE: 1998-03-25
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Grimaldi, J. Christopher
Gurney, Austin L.
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Gerritsen, Mary
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Smith, Victoria
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           , Audrey
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Pred. No. 7.7e-17;
0; Mismatches 2;
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RESULT 10
US-10-219-068-80
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US-10-219-067-80
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PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed -
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           GENERAL INFORMATION:
APPLICANT: Baker, F
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APPLICANT: Wood, William I.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION; ACIDS ENCODING THE SAME FILE REFERENCE: P3530P1C31

CURRENT APPLICATION NUMBER: US/10/219,068

CURRENT FILING DATE: 2002-08-13
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PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: 10/119,480 PRIOR FILING DATE: 2002-04-09 PRIOR APPLICATION NUMBER: 60/059113 PRIOR FILING DATE: 1997-09-17
                                                                                                                                               PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
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TYPE: PRT
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                                                                                  APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
APPLICATION NUMBER: 60/078910
                                                   APPLICATION NUMBER: 60/079294
                                                                      FILING DATE: 1998-03-20
             APPLICATION NUMBER: 60/079656
                                 FILING DATE: 1998-03-25
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                                                                                                                                                                                                                                                                                                                                                                                                                                    Stephan, Jean-Philippe F. Watanabe, Colin L. Wood, William I.
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Grimaldi, J. C
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Gerritsen, Mary
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1998-03-26
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                J. Christopher
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Pred. No. 7.7e-17,
0; Mismatches
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US-10-219-069-80
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Remaining Prior Application data removed -
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Matches 196;
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Publication No.
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CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Baker, Kevin P. APPLICANT: Desnoyers, Luc APPLICANT: Gerritsen, Mar APPLICANT: Goddard, Audre
                                                                                                                                                                                                                                                                                 PRIOR
                                                                                                                                                                                                                                                                                              PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
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TYPE: PRT
ORGANISM: Homo Sapien
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              APPLICATION NUMBER: 60/079728 FILING DATE: 1998-03-27
                                                                                      APPLICATION NUMBER: 60/079294 FILING DATE: 1998-03-25
                                                                                                                                                     APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
                                                                                                                                        FILING DATE: 1997-12-17
APPLICATION NUMBER: 60/078910
                                                                                                                                                                                        APPLICATION NUMBER: 60/064103
FILING DATE: 1997-10-31
                                                                                                                                                                                                                               FILING DATE: 1997-10-28
                                                   FILING DATE: 1998-03-26
                                                                  APPLICATION NUMBER: 60/079656
                                                                                                                         FILING DATE: 1998-03-20
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Prior Application data removed - See File Wrapper or PALM
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Godowski, Paul J.
Grimaldi, J. Christopher
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Gerritsen, Mary
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; TYPE: PRT
; ORGANISM: Homo
US-10-219-069-80
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CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
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LENGTH: 667
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Publication No.
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Best Local Similarity
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                                Remaining Prior Application
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
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                                                                                                                                                                                      PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079294
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                                                                                           PRIOR FILING DATE: 1998-03-27
                                                                                                                               PRIOR APPLICATION NUMBER: PRIOR FILING DATE: 1998-03
                                                                                                               PRIOR APPLICATION NUMBER: 60/079728
                                                                                                                                                                        PRIOR FILING DATE: 1998-03-25
LENGTH: 667
TYPE: PRT
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Grimaldi, J. Christopher
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No. US20030187207A1
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Pred. No. 7.7e-17;
0; Mismatches 2;
                                                                           See File Wrapper or PALM
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APPLICANI. WOOD, WILLIAM I.

APPLICANI. WOOD, WILLIAM I.

FITTLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REPERENCE: P3530P1C49

CURRENT APPLICATION NUMBER: US/10/219,475

CURRENT FILING DATE: 2002-08-13

PRIOR APPLICATION NUMBER: 60/059113

PRIOR APPLICATION NUMBER: 60/059113

PRIOR PILING DATE: 1997-09-17

PRIOR PILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/062287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/064103

PRIOR APPLICATION NUMBER: 60/064103

PRIOR APPLICATION NUMBER: 60/069873

PRIOR FILING DATE: 1997-10-31

PRIOR APPLICATION NUMBER: 60/079294

PRIOR FILING DATE: 1998-03-25

PRIOR FILING DATE: 1998-03-26

PRIOR FILING DATE: 1998-03-27

PRIOR FILING DATE: 1998-03-26

PRIOR FILING DATE: 1998-03-27

PRIOR FILING DATE: 1998-03-27
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US-10-219-475-80
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SEQ ID NO 80
LENGTH: 667
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Best Local Similarity 99.0
Matches 196; Conservative
                                             Remaining Prior Application data removed NUMBER OF SEQ ID NOS: 246
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APPLICANT:
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Gerritsen, Mary
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Smith, Victoria
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Grimaldi, J. Christopher
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Pred. No. 7.7e-17;
0; Mismatches 2;
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C38
CURRENT APPLICATION NUMBER: US/10/219,480
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/05287
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
                                                                                                            SEQ ID NO 80
LENGTH: 667
TYPE: PRT
ORGANISM: Homo 9
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                                            Query Match
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Best Local Similarity 99.0
Matches 196; Conservative
                                                                                                                                                                                              NUMBER OF SEQ ID NOS: 246
                                                                                                                                                                                                                                                                                                                     PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
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                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: 60/078910
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Smith, Victoria
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Grimaldi, J. Christopher
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Gerritsen, Mary
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Score 1219; DB 12;
Pred. No. 7.7e-17;
0; Mismatches 2;
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Pred. No. 7.7e-17;
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Best Local Similarity Matches 196; Conserv

Conservative

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Gaps

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APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, Colin L.
APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE OF INVENTION: ACIDS ENCODING THE SAME
FILE OF INVENTION: DACIDS ENCODING THE SAME
FILE OF INVENTION: P3530P1C43
CURRENT APPLICATION NUMBER: US/10/219,483
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
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Remaining Prior Application dat
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667
TYPE: PRT
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US-10-219-483-80
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FILING DATE: 1998-03-20
APPLICATION NUMBER: 60/079294
FILING DATE: 1998-03-25
APPLICATION NUMBER: 60/079656
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FILING DATE: 1997-10-31
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                                                                 tch 98.9%; al Similarity 99.0%; 196; Conservative
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Godowski, Paul J.
Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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No. US20030187210A1
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DB seq length: 0
DB seq length: 2
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/cgn2_6/ptodata/2/pubpaa/PCT_NEW_PUB.pep:*
/cgn2_6/ptodata/2/pubpaa/US06_NEW_PUB.pep:*
/cgn2_6/ptodata/2/pubpaa/US06_NEW_PUB.pep:*
/cgn2_6/ptodata/2/pubpaa/US07_NEW_PUB.pep:*
/cgn2_6/ptodata/2/pubpaa/PCTUS_PUBCOMB.pep:*
                                                                                               /cgn2_6/ptodata/2/pubpaa/US10_NEW_PUB.pep:*
/cgn2_6/ptodata/2/pubpaa/US60_NEW_PUB.pep:*
/cgn2_6/ptodata/2/pubpaa/US60_PUBCOMB.pep:*
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(cgn2_6/ptodata/2/pubpaa/US09C_PUBCOMB.pep:*
(cgn2_6/ptodata/2/pubpaa/US09_PUB_CPD:*
(cgn2_6/ptodata/2/pubpaa/US10A_PUBCOMB.pep:*
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Result No.	Score 1068	Query Match		DB 11	ID US-09-816-653A-2	1
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4	1060	98.6	667	10	US-09-901-812-2	
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თ	1060		667	12	US-10-218-765-80	
7	1060		667	12	US-10-219-063-80	
œ	1060	98.6	667	12	US-10-219-066-80	
9	1060	98.6	667	12	US-10-219-067-80	
10	1060		667	12	US-10-219-068-80	
11	1060	98.6	667	12	US-10-219-069-80	
12	1060	98.6	667	12	US-10-219-073-80	
13	1060	98.6	667	12	US-10-219-475-80	
14	1060	98.6	667	12	US-10-219-480-80	
15	1060	98.6	667	12	US-10-219-483-80	

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## ALIGNMENTS

RESULT 1 US-09-816-653A-2

Sequence 2, Application US/09816653A Publication No. US20030021788A1

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SOFTWARE: 'Patentin version 3.1
SEQ ID NO 2
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                                                                                                                                                                                                                                                            Query Match 99.3%; Score 1068; DB 11; Best Local Similarity 100.0%; Pred. No. 4.2e-10; Matches 199; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Pennica, Diane
TITLE OF INVENTION: NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: 10716/57
CURRENT APPLICATION: NUMBER: US/09/816,653A
CURRENT FILING DATE: 2001-03-23
PRIOR APPLICATION NUMBER: 60/191,532
PRIOR APPLICATION NUMBER: 60/191,532
PRIOR FILING DATE: 2000-03-23
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APPLICANT: Pennica, Diane
                                                                                                                                                                                                                                                                                                                                                                                            NAME/KEY: MISC FEATURE LOCATION: (31)...(31)
OTHER INFORMATION: Xaa is any amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 199
TYPE: PRT
TYPE: PRT
ORGANISM: Homo sapiens hSTRA6 amino terminal polypeptide fragment
FEATURE:
121 DALPFLTLASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSW 180
                                                      61
                                                                                 61 LVLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLLPDE 120
                                                                                                                                                                                        1 MSQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSI
                                                                                                                                                          1 MSQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSI 60
                                                      LVILLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDE 120
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US-09-863-776-30
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                              Query Match
Best Local Sim:
Matches 195;
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PRIOR FILLING DATE: 2000-03-30
PRIOR APPLICATION NUMBER: 60/206,679
PRIOR FILLING DATE: 2000-05-24
PRIOR APPLICATION NUMBER: 60/206,688
PRIOR FILLING DATE: 2000-05-24
PRIOR APPLICATION NUMBER: 60/206,829
PRIOR APPLICATION NUMBER: 60/207,748
PRIOR APPLICATION NUMBER: 60/207,748
PRIOR APPLICATION NUMBER: 60/207,748
PRIOR APPLICATION NUMBER: 60/207,748
                                                                                                                                            SEQ ID NO 30
LENGTH: 662
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                                                                                                                                                               NUMBER OF SEQ ID NOS: 155
SOFTWARE: PACENTIN Ver. 2.1
EQ ID NO 10
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APPLICANT:
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CURRENT FILING DATE: 2001-05-23
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TITLE OF INVENTION: No. US20030198953A1el Proteins and Nucleic Acids Encoding Same
                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 60/208,831
FILING DATE: 2000-06-02
APPLICATION NUMBER: 60/209,451
FILING DATE: 2000-06-05
                                                                                                                                                                                                                           APPLICATION NUMBER: 60/263,694
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 60/207,798 FILING DATE: 2000-05-30
                                                                                                                                                                                                                                                                          APPLICATION NUMBER: 60/263,135
FILING DATE: 2001-01-19
                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: 60/221,927
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                                                                                                                                                                                                                                          FILING DATE:
                                                                                                                                                                                                                                                         APPLICATION NUMBER: 60/263,688
                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: 60/219,507
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                                                                                                                                                                                                                                                                                                                                                                          LING DATE:
2 SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL
                                              Similarity
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Majumder, Kumud
Tchernev, Velizar T
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Gangolli, Esha
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Spaderna, Steven K
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                                   Conservative
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                                              98.6%;
                              Score 1060; DB 12;
Pred. No. 7.1e-09;
1; Mismatches 2;
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                                                                                          Sequence 2, Application US/09901812 Patent No. US20020173461A1
                                                                             GENERAL INFORMATION:
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NUMBER OF SEQ ID NOS:
SOFTWARE: FastSEQ for
SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                   Matches 196;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local
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PRIOR TILING DATE: 2000-04-14
PRIOR APPLICATION NUMBER: 60/
PRIOR FILING DATE: 2000-01-13
PRIOR APPLICATION NUMBER: 60/
                                                            APPLICANT: Pennica, Diane
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ORGANISM: Homo Sapiens
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 667
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sequence 2, Application US/09759056
Patent No. US2002015625281
APPLICANT: POJAKIS, PAUL
APPLICANT: SZeCO, WAYNE
TITLE OF INVENTION: UPREGULATION OF TUMOR ANTIGENS
TITLE OF INVENTION: ENHANCE EFFICACY OF IMMUNOTHER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION NUMBER: US/09/759,056
CURRENT FILING DATE: 2001-01-11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             2 SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL
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Pred. No. 7.2e-09;
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FILE REFERENCE:

GENENT . 083A

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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3530P1C3

CURRENT APPLICATION NUMBER: US/10/216,163

CURRENT FILING DATE: 2002-08-09

PRIOR APPLICATION NUMBER: 10/119,480

PRIOR APPLICATION NUMBER: 60/059113

PRIOR APPLICATION NUMBER: 60/05913

PRIOR APPLICATION NUMBER: 60/06287

PRIOR APPLICATION NUMBER: 60/06287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR PILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/064103
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US-10-216-163-80
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; ORGANISM: Homo sapiens
US-09-901-812-2
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PRIOR APPLICATION NUMBER: 60/228,914
PRIOR FILING DATE: 2000-08-29
PRIOR APPLICATION NUMBER: 09/759,056
PRIOR FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/175,849
PRIOR APPLICATION NUMBER: 60/175,849
PRIOR APPLICATION NUMBER: 60/197,089
PRIOR FILING DATE: 2000-04-14
PRIOR FILING DATE: 2000-04-14
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Best Local
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LENGTH: 667
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Publication No.
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APPLICANT:
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SOFTWARE: FastSEQ for Windows Version
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FILING DATE: 1997-10-31 APPLICATION NUMBER: 60/069873
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Godowski, Paul J.
Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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Gerritsen, Mary
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Pred. No. 7.2e-09
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; SEQ ID NO 80
; LENGTH: 667
; TYPE: PRT
; ORGANISM: Homo S
US-10-216-163-80
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                                                   CURRENT FILING DATE: 10300-08-12
CURRENT FILING DATE: 2002-08-12
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR FILING DATE: 1997-10-31
PRIOR FILING DATE: 1997-10-31
PRIOR FILING DATE: 1997-10-31
PRIOR FILING DATE: 1997-10-31
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Publication No. US20030187201A1
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Best Local Similarity
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PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR PILING DATE: 1998-03-25
PRIOR FILING DATE: 1998-03-26
PRIOR FILING DATE: 1998-03-27
PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
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APPLICANT: Desnoye
APPLICANT: Gerrits
APPLICANT: Goddard
                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3530P1C19
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                       APPLICATION NUMBER: 60/
FILING DATE: 1998-03-20
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Grimaldi, J. Christopher
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Smith, Victoria
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NUMBER: 60/079294
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Pred. No. 7.2e-09;
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PILING DATE: 1998-03-25
APPLICATION NUMBER: 60/079656
FILING DATE: 1998-03-26
APPLICATION NUMBER: 60/079728

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9-89-	9-06 ER:	ER:	9	ER:	)9-04	)9-04 1843	066	BER:	ER:	99-04	0-6	BER:	ER:	39-0:	9-0	99-0	BER:	99-0	99-0	BER:	BER:	99-0	98-1 BER:	BER:	BER :	98-1	98-1	BER:	BER:	BER :	98-1	98-1 BER:	BER:	BER:	98-1	98 - 1 BER :	BER	BER:	9-86	98-0	BER:	2 2	0-86t	89
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OR PILLING DATE: 1998-03-27
OR APPLICATION NUMBER: 60/081819
OR APPLICATION NUMBER: 60/081819
OR APPLICATION NUMBER: 60/082804
OR APPLICATION NUMBER: 60/082804
OR APPLICATION NUMBER: 60/082804
OR APPLICATION NUMBER: 60/085323
OR FILING DATE: 1998-05-13
OR APPLICATION NUMBER: 60/085579
OR FILING DATE: 1998-05-22
OR APPLICATION NUMBER: 60/089532
OR APPLICATION NUMBER: 60/090691
OR APPLICATION NUMBER: 60/0908302
OR FILING DATE: 1998-08-01
OR APPLICATION NUMBER: 60/090834
OR APPLICATION NUMBER: 60/090803
OR APPLICATION NUMBER:

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APPLICANT: Watanabe, Colin L.

APPLICANT: Wood, William I.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REPERENCE: P3530P1C24

CURRENT APPLICATION NUMBER: US/10/219,063

CURRENT FILING DATE: 2002-08-13

PRIOR APPLICATION NUMBER: 10/19,480

PRIOR APPLICATION NUMBER: 60/059113

PRIOR APPLICATION NUMBER: 60/05287

PRIOR PILING DATE: 1997-09-17

PRIOR PILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/062287

PRIOR PILING DATE: 1997-10-28

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/064103

PRIOR FILING DATE: 1997-10-31
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US-10-219-063-80
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Best Local Similarity
Matches 196; Conserve
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OR APPLICATION NUMBER: 60/146222
OR APPLICATION NUMBER: 60/146963
OR APPLICATION NUMBER: 60/149320
OR FILING DATE: 1999-08-03
OR APPLICATION NUMBER: 60/149320
OR FILING DATE: 1999-08-17
OR APPLICATION NUMBER: 60/151733
OR APPLICATION NUMBER: 60/151733
OR APPLICATION NUMBER: 60/151733
OR FILING DATE: 1999-08-31
OR FILING DATE: 1999-08-31
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OR FILING DATE: 1999-11-09
OR APPLICATION NUMBER: 60/166361
OR FILING DATE: 1999-11-16
OR APPLICATION NUMBER: 60/169445
OR APPLICATION NUMBER: 60/169495
OR APPLICATION NUMBER: 60/169495
OR APPLICATION NUMBER: 60/169495
OR APPLICATION NUMBER: 60/169495
OR FILING DATE: 1999-12-07
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Godowski, Paul J.
Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               VLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED 122
                                                                                                                                                                                                                                                                                                                                 Stephan, Jean-Philippe F. Watanabe, Colin L. Wood, William I.
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Gerritsen, Mary
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pred. No. 7.2e-09;
0; Mismatches 2;
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C27
CURRENT APPLICATION NUMBER: US/10/219,066
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/05287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/070010
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PRIOR FILING DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR APPLICATION NUMBER: 60/079656
PRIOR PILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR FILING DATE: 1998-03-27
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APPLICANT:
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ORGANISM: Homo
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Local Similarity 99.0%;
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Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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Gerritsen, Mary
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Pred. No. 7.2e-09;
0; Mismatches
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APPLICANT: GIINGLIGI, U. CHILBRODHEL
APPLICANT: Smith, Victoria
APPLICANT: Smith, Victoria
APPLICANT: Smith, Victoria
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
ITILE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
ITILE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
CURRENT APPLICATION NUMBER: US/10/219,067
CURRENT APPLICATION NUMBER: US/10/219,067
CURRENT FILING DATE: 1935.091.63
PRIOR APPLICATION NUMBER: 60/06913
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06310
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/079294
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; ORGANISM: Homo Sapien
US-10-219-066-80
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PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079656
PRIOR PILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
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APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Baker,
APPLICANT: Desno
APPLICANT: Gerri
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APPLICATION NUMBER: 60/079294
FILING DATE: 1998-03-25
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Godowski, Paul J.
Gorimaldi, J. Christopher
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Gerritsen, Mary
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Pred. No. 7.2e:
0; Mismatches
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7.2e-09;
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3530F1C31

CURRENT FILING DATE: 2002-08-13

PRIOR PILING DATE: 2002-08-13

PRIOR FILING DATE: 2002-04-09

PRIOR FILING DATE: 2002-04-09

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/05287

PRIOR FILING DATE: 1997-10-28

PRIOR APPLICATION NUMBER: 60/063549

PRIOR FILING DATE: 1997-10-31

PRIOR APPLICATION NUMBER: 60/064103

PRIOR FILING DATE: 1997-10-31

PRIOR APPLICATION NUMBER: 60/069873

PRIOR APPLICATION NUMBER: 60/069873

PRIOR APPLICATION NUMBER: 60/069873

PRIOR PILING DATE: 1997-12-17

PRIOR APPLICATION NUMBER: 60/079910

PRIOR PILING DATE: 1998-03-20

PRIOR FILING DATE: 1998-03-25

PRIOR APPLICATION NUMBER: 60/079294

PRIOR FILING DATE: 1998-03-25

PRIOR APPLICATION NUMBER: 60/079728
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APPLICANT:
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APPLICANT:
APPLICANT:
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PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
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TYPE: PRT
ORGANISM: Homo Sapien
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196; Conserv
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Godowski, Paul J.
Grimaldi, J. Christopher
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Smith, Victoria
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Gerritsen, Mary
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No. US20030187205A1
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Pred. No. 7
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7.2e-09;
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RESULT 11
US-10-219-069-80
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LENGTH: 667
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APPLICANT: Desnoye
APPLICANT: Gerrite
APPLICANT: Goddward
APPLICANT: Goddward
APPLICANT: Goddward
APPLICANT: Grimald
APPLICANT: Gurney
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Publication No.
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                                                                                                                                                      PRIOR
                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: WOOD, WILLIAM I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
                                                                                                                                                                                                                                                                       PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: 10/119,480
                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: US/10/219,069
CURRENT FILING DATE: 2002-08-13
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                                                                                                  APPLICATION NUMBER: 60/079294
                                                                                                                    APPLICATION NUMBER: 60/078910 FILING DATE: 1998-03-20
                                                                                                                                                      APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
                                                                                                                                                                                      APPLICATION NUMBER: 60/064103
FILING DATE: 1997-10-31
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APPLICATION NUMBER: 60/063549
                 FILING DATE: 1998-03-27
                                  APPLICATION NUMBER: 60/079728
                                                                  FILING DATE: 1998-03-25
APPLICATION NUMBER: 60/079656
                                                                                                                                                                                                                        FILING DATE: 1997-10-28
                                                     FILING DATE: 1998-03-26
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Prior Application data removed -
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Godowski, Paul J.
Grimaldi, J. Christopher
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Gerritsen, Mary
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Pred. No. 7.2e-09;
0; Mismatches 2
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   See
 File Wrapper or PALM
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                                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILLING DATE: 2002-04-09
PRIOR PELICATION NUMBER: 60/059113
PRIOR FILLING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR PILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
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Best Local Similarity
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LENGTH: 667
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               PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
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APPLICANT:
APPLICANT:
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                                                                                           PRIOR FILING DATE: 1998-03-26 PRIOR APPLICATION NUMBER: 60/079728
                                                                                                                                                PRIOR APPLICATION NUMBER: 60/
PRIOR FILING DATE: 1998-03-25
                                                                                                                                                                                    PRIOR APPLICATION NUMBER: 60/078910 PRIOR FILING DATE: 1998-03-20
                                                                                                                                                                                                                           PRIOR APPLICATION NUMBER: 60/069873 PRIOR FILING DATE: 1997-12-17
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                                                                                                                             PRIOR APPLICATION NUMBER: 60/079656
                                                                                                                                                                                                                                                                  PRIOR FILING DATE: 1997-10-3:
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ENGTH:
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Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Desnoyers, Luc
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vo. US20030187207A1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 , Audrey
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Pred. No. 7.2e-09
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                                                          See File Wrapper or
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APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watanabe, COlin L.
APPLICANT: Wood, William I.
ACIDS ENCODING THE SAME
FILE REFERENCE: p3530P1C49
CURRENT APPLICATION NUMBER: US/10/219,475
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 00/059113
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/078910
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/079728
PRIOR APPLICATION PRIOR APPLICATION
; ORGANISM: Homo Sapien
US-10-219-475-80
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US-10-219-475-80
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Best Local Similarity
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Smith, Victoria
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Grimaldi, J. Christopher
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Pred. No. 7.2e-09;
0; Mismatches 2;
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; LENGTH: 667
; TYPE: PRT
; ORGANISM: Homo S
US-10-219-480-80
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 Query Match
Best Local Similarity 99.0
Matches 196; Conservative
                                                                                                                        SEQ ID NO 80
LENGTH: 667
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APPLICANT: Baker, K
APPLICANT: Desnoye
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                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/10/219,480
CURRENT FILING DATE: 2002-08-13
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR PPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR PPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
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Best Local
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                                                                                                                                                      Remaining Prior Application NUMBER OF SEQ ID NOS: 246
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                                                                                                                                                                                        FILING DATE: 1998-03-27
                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: 60/063549
FILING DATE: 1997-10-28
APPLICATION NUMBER: 60/064103
                                                                                                                                                                                                          APPLICATION NUMBER:
                                                                                                                                                                                                                                                          FILING DATE: 1998-03-20
APPLICATION NUMBER: 60/079294
FILING DATE: 1998-03-25
                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: 60/078910
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Smith, Victoria
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Gerritsen, Mary
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Grimaldi, J. Christopher
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Pred. No. 7.2e-09;
0; Mismatches 2;
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Pred. No. 7.2e-09
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RESULT 15
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CURRENT APPLICATION NUMBER: 10/119,480
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR PRILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/069873
PRIOR APPLICATION NUMBER: 60/0798910
PRIOR APPLICATION NUMBER: 60/079910
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-26
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079656
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                                                               Query Match 98.6%;
Best Local Similarity 99.0%;
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Remaining Prior Application d
NUMBER OF SEQ ID NOS: 246
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APPLICANT: Stephan, Jean-Philippe F.
APPLICANT: Watenabe, Colin L.
APPLICANT: Watenabe, Colin L.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C43
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Baker, Kevin P. APPLICANT: Desnoyers, Luc
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Gerritsen, Mary
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No. US20030187210A1
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Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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